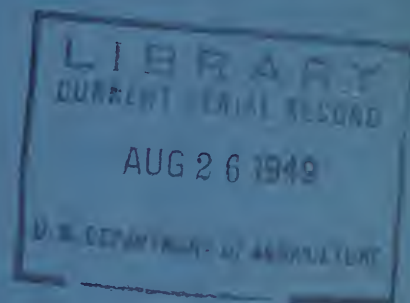


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BUDGET ESTIMATES
FOR THE
UNITED STATES
DEPARTMENT OF AGRICULTURE
FOR THE FISCAL YEAR ENDING
JUNE 30, 1950



**A SEPARATE FROM THE BUDGET OF
THE UNITED STATES GOVERNMENT
1950**



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FOR THE
UNITED STATES
DEPARTMENT OF AGRICULTURE
FOR THE FISCAL YEAR ENDING
JUNE 30, 1950

A Separate from the Budget of the United States Government
1950



UNITED STATES
GOVERNMENT PRINTING OFFICE
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TABLE 1
BUDGET RÉSUMÉ

Based on existing and proposed legislation

[For the fiscal years 1948, 1949, and 1950]

PART A—BUDGET RECEIPTS AND EXPENDITURES

Description	1948 actual	1949 estimate	1950 estimate
BUDGET RECEIPTS (see table 6 for detail):			
Direct taxes on individuals.....	\$21,895,904,012	\$19,327,000,000	\$19,788,000,000
Direct taxes on corporations.....	10,174,409,834	11,709,000,000	12,252,000,000
Excise taxes.....	7,402,029,924	7,715,000,000	7,900,000,000
Employment taxes:			
Existing legislation.....	2,395,656,147	2,610,000,000	3,324,000,000
Proposed legislation.....			1,960,000,000
Customs.....	421,723,028	407,000,000	407,000,000
Miscellaneous receipts:			
Existing legislation.....	3,809,084,369	2,275,703,040	1,749,736,347
Proposed legislation.....			81,000,000
Deduct:			
Appropriation to Federal old-age and survivors insurance trust fund:			
Existing legislation.....	1,616,162,044	1,754,000,000	2,420,000,000
Proposed legislation (including disability insurance).....			1,700,000,000
Appropriation to health insurance trust fund: Proposed legislation.....			260,000,000
Refunds of receipts (excluding interest).....	2,271,874,777	2,709,391,458	2,097,091,000
Total Budget receipts ¹	42,210,770,493	39,580,311,582	40,984,645,347
BUDGET EXPENDITURES (see table 7 for detail):			
National defense.....	10,923,657,230	11,744,902,018	14,267,500,479
Veterans' services and benefits.....	6,567,337,653	6,799,125,106	5,495,529,354
International affairs and finance.....	4,781,711,554	7,218,508,837	6,708,816,067
Social welfare, health, and security.....	1,852,997,508	1,962,931,365	2,357,882,108
Housing and community facilities.....	81,504,418	349,222,407	387,800,644
Education and general research.....	75,318,796	84,835,786	413,994,240
Agriculture and agricultural resources.....	575,286,458	1,804,919,383	1,661,863,697
Natural resources not primarily agricultural.....	1,091,334,731	1,615,723,674	1,860,787,569
Transportation and communication.....	1,266,663,356	1,756,518,429	1,585,905,133
Finance, commerce, and industry.....	88,367,804	102,331,505	107,303,327
Labor.....	182,795,127	184,019,686	186,829,951
General government.....	1,504,485,989	1,186,979,617	1,223,565,300
Interest on the public debt.....	5,187,849,708	5,325,000,000	5,450,000,000
Reserve for contingencies.....		45,000,000	150,000,000
Adjustment to daily Treasury statement basis.....	-388,009,683		
Total Budget expenditures ¹	² 33,791,300,649	² 40,180,017,813	41,857,777,869
Surplus or deficit (—).....	² 8,419,469,844	² -599,706,231	-873,132,522

PART B—PUBLIC DEBT

Public debt at beginning of year	\$258,286,383,109	\$252,292,246,513	\$251,569,000,000
Reduction through excess of Budget receipts over expenditures.....	8,419,469,844		
Increase through excess of Budget expenditures over receipts.....		599,706,231	873,132,522
Other changes in debt.....	+2,425,333,248	-1,322,952,744	-517,132,522
Public debt at end of year	252,292,246,513	251,569,000,000	251,925,000,000

PART C—BUDGET APPROPRIATIONS AND OTHER AUTHORIZATIONS

Appropriations ³	\$31,214,184,679	\$34,273,063,827	\$41,572,315,253
Deduct appropriations to liquidate contract authorizations.....	670,865,000	1,114,857,964	3,035,855,625
Appropriations, excluding appropriations to liquidate contract authorizations.....	30,543,319,679	33,158,205,863	38,536,459,628
Anticipated supplemental appropriations for 1949 (excluding anticipated supplemental appropriations to liquidate contract authorizations).....		2,613,334,279	
New contract authorizations.....	4,781,319,469	1,912,518,964	3,857,723,300
Anticipated supplemental contract authorizations for 1949.....		303,063,000	
Authorizations to expend from public debt receipts.....	3,400,000,000	2,100,000,000	2,180,000,000
Anticipated supplemental authorizations to expend from public debt receipts.....		700,000,000	
Reappropriations.....	16,298,272	8,276,853	1,634,322
Anticipated supplemental reappropriations.....		240,359	
Total Budget appropriations and other authorizations	38,740,937,420	40,795,639,318	44,575,817,250

¹ Excludes capital transfers from expenditure to receipt accounts and refunds of receipts (see memorandum sections at the end of tables 6 and 8 for detail).

² Expenditures and surplus in 1948 do not reflect the bookkeeping transfer of \$3,000,000,000 of the 1948 surplus to the foreign economic cooperation trust fund for expenditure in 1949; expenditures from this fund in 1949 are shown here as Budget expenditures.

³ Includes permanent appropriations.

TABLE 2
SUMMARY OF BUDGET EXPENDITURES
BY ORGANIZATION UNIT

Based on existing and proposed legislation

[For the fiscal years 1948, 1949, and 1950]

Description	1948 actual	1949 estimate	1950 estimate
BUDGET EXPENDITURES (see table 8 for detail):			
Legislative branch.....	\$43, 126, 172	\$53, 156, 036	\$64, 468, 005
The Judiciary.....	19, 673, 784	21, 021, 611	22, 760, 375
Executive Office of the President.....	8, 326, 828	9, 353, 932	10, 578, 398
Funds appropriated to the President:			
Economic cooperation ¹ Foreign assistance.....	154, 015, 740	4, 500, 000, 000	4, 500, 000, 000
Other foreign aid ¹			355, 000, 000
Other ¹	9, 826, 748	2, 500, 000	14, 400, 000
Independent offices:			
Atomic Energy Commission.....	465, 586, 869	632, 200, 000	725, 200, 000
Civil Service Commission.....	261, 403, 260	244, 115, 567	353, 144, 504
Export-Import Bank of Washington.....	460, 201, 412		146, 400, 000
General Accounting Office.....	33, 984, 199	36, 661, 842	37, 391, 732
National Advisory Committee for Aeronautics.....	37, 543, 270	44, 300, 000	59, 900, 000
Philippine War Damage Commission.....	35, 764, 444	195, 652, 965	182, 506, 011
Railroad Retirement Board.....	778, 363, 777	584, 100, 133	727, 259, 845
Reconstruction Finance Corporation.....	155, 050, 361	298, 092, 376	183, 903, 500
Tennessee Valley Authority.....	33, 827, 917	28, 655, 933	48, 861, 000
United States Maritime Commission.....	291, 678, 329	195, 244, 776	187, 440, 000
Veterans Administration.....	6, 474, 103, 038	6, 666, 573, 447	5, 313, 201, 654
War Assets Administration.....	286, 702, 020	103, 626, 450	9, 500, 000
Other independent offices.....	77, 961, 969	343, 513, 712	778, 730, 330
Federal Security Agency.....	1, 028, 365, 478	1, 380, 227, 440	1, 908, 564, 503
Federal Works Agency.....	488, 002, 829	590, 325, 976	686, 800, 801
Housing and Home Finance Agency.....	^a 73, 910, 704	^a 40, 531, 908	105, 856, 238
Department of Agriculture.....	1, 224, 546, 764	2, 018, 515, 047	1, 827, 977, 256
Department of Commerce.....	172, 875, 248	247, 241, 079	327, 631, 314
Department of the Interior.....	349, 441, 187	537, 638, 504	640, 433, 228
Department of Justice.....	117, 998, 582	128, 368, 092	131, 790, 500
Department of Labor.....	86, 345, 162	15, 682, 963	19, 561, 758
National Military Establishment:			
Office of the Secretary of Defense.....	342, 235	6, 983, 385	10, 488, 500
Department of the Air Force.....	1, 124, 438, 344	1, 532, 004, 600	3, 555, 768, 250
Department of the Army:			
Military functions.....	5, 671, 392, 583	5, 645, 456, 386	4, 649, 465, 023
Civil functions.....	1, 486, 229, 986	2, 131, 249, 635	1, 976, 510, 056
Department of the Navy.....	4, 297, 079, 125	4, 485, 069, 707	4, 690, 294, 205
Public works, special programs, military pay adjustment, etc.....			385, 000, 000
Post Office Department (general fund).....	307, 010, 608	531, 369, 940	156, 669, 796
Department of State.....	676, 293, 826	436, 895, 644	312, 065, 421
Treasury Department:			
Interest on the public debt.....	5, 187, 849, 708	5, 325, 000, 000	5, 450, 000, 000
Other.....	2, 395, 856, 579	1, 092, 733, 215	1, 140, 255, 666
District of Columbia (United States share).....	12, 012, 655	12, 019, 328	12, 000, 000
Reserve for contingencies.....		45, 000, 000	150, 000, 000
Adjustment to daily Treasury statement basis.....	-388, 009, 683		
Total Budget expenditures²	33, 791, 300, 649	40, 180, 017, 813	41, 857, 777, 869

^a Deduct, excess of repayments and collections over expenditures.

¹ Expenditures, except under proposed legislation, are shown under the various agencies to which funds are allocated.

² Excludes capital transfers from expenditure to receipt accounts and refunds of receipts (see memorandum section at end of table 8 for detail).

TABLE 3
SUMMARY OF BUDGET APPROPRIATIONS AND OTHER AUTHORIZATIONS
BY FUNCTION

Based on existing and proposed legislation

[For the fiscal years 1948, 1949, and 1950]

Description	1948 actual	1949		1950 recommen- dation
		Actual	Anticipated supplemental	
APPROPRIATIONS (see table 7 for detail):				
National defense.....	\$9,931,225,022	\$10,795,235,119	\$76,244,500	¹ \$15,279,974,900
Veterans' services and benefits.....	6,974,216,366	5,132,201,740	412,642,800	5,701,001,240
International affairs and finance.....	2,647,440,375	6,342,418,051	1,372,261,403	6,366,239,196
Social welfare, health, and security.....	1,791,399,206	1,843,943,058	168,242,129	2,310,970,000
Housing and community facilities.....	153,559,817	142,821,408	201,700	226,930,200
Education and general research.....	78,323,568	77,355,609	4,811,660	457,419,357
Agriculture and agricultural resources.....	686,240,807	586,055,395	45,393,600	745,095,718
Natural resources not primarily agricultural.....	795,315,147	1,400,264,641	86,154,315	1,940,633,569
Transportation and communication.....	1,338,613,427	1,325,842,759	336,254,147	1,439,223,390
Finance, commerce, and industry.....	59,113,037	57,582,443	24,319,990	82,181,350
Labor.....	184,066,040	179,889,250	1,468,591	187,033,500
General government.....	1,386,822,159	1,064,454,354	83,339,444	1,185,612,833
Interest on the public debt.....	5,187,849,708	5,325,000,000		5,450,000,000
Reserve for contingencies.....			50,000,000	200,000,000
Total, appropriations ¹.....	31,214,184,679	34,273,063,827	2,661,334,279	41,572,315,253
DEDUCT APPROPRIATIONS TO LIQUIDATE CONTRACT AUTHORIZATIONS (see table 9 for detail):				
National defense.....	380,000,000	165,270,000	22,600,000	2,061,000,000
Veterans' services and benefits.....		202,000,000		
International affairs and finance.....	8,115,000			17,400,000
Social welfare, health, and security.....	15,000,000	40,000,000		40,059,000
Education and general research.....				5,534,425
Agriculture and agricultural resources.....			400,000	
Natural resources not primarily agricultural.....	4,000,000	252,989,000	25,000,000	391,230,000
Transportation and communication.....	261,900,000	453,731,854		494,981,200
General government.....	1,850,000	867,110		25,651,000
Total, appropriations to liquidate contract authorizations.....	670,865,000	1,114,857,964	48,000,000	3,035,855,625
Total appropriations, excluding appropriations to liquidate contract authorizations.....	30,543,319,679	33,158,205,863	2,613,334,279	38,536,459,628
NEW CONTRACT AUTHORIZATIONS (see table 9 for detail):				
National defense.....	3,367,420,000	1,083,623,715	270,000,000	2,454,546,000
Veterans' services and benefits.....	338,250,000	43,000,000		
International affairs and finance.....		27,400,000		
Social welfare, health, and security.....	75,000,000	133,489,000		92,495,000
Housing and community facilities.....				186,500,000
Education and general research.....	3,793,675	1,740,750		18,382,300
Agriculture and agricultural resources.....		400,000		
Natural resources not primarily agricultural.....	407,905,100	418,718,500	1,563,000	451,550,000
Transportation and communication.....	534,143,000	195,945,499	31,500,000	647,500,000
General government.....	54,807,694	8,201,500		6,750,000
Total, new contract authorizations.....	4,781,319,469	1,912,518,964	303,063,000	3,857,723,300
AUTHORIZATIONS TO EXPEND FROM PUBLIC DEBT RECEIPTS (see table 4 for detail):				
International affairs and finance.....		1,150,000,000		
Housing and community facilities.....		550,000,000	700,000,000	1,800,000,000
Agriculture and agricultural resources.....	400,000,000	400,000,000		350,000,000
Natural resources not primarily agricultural.....				30,000,000
Finance, commerce, and industry.....	3,000,000,000			
Total, authorizations to expend from public debt receipts.....	3,400,000,000	2,100,000,000	700,000,000	2,180,000,000

¹ Includes \$75,000,000 to liquidate prior year obligations (Department of the Air Force).

² Excludes refunds of receipts (see memorandum section at the end of table 8).

TABLE 3—Continued

SUMMARY OF BUDGET APPROPRIATIONS AND OTHER AUTHORIZATIONS—Continued

BY FUNCTION—Continued

Description	1948 actual	1949		1950 recommen- dation
		Actual	Anticipated supplemental	
PREAPPROPRIATIONS (see table 4 for detail):				
National defense.....	\$190,581			
International affairs and finance.....	1,900,000			
Social welfare, health, and security.....	521,755	\$406,812		\$84,322
Housing and community facilities.....	895,000	675,000	\$40,359	350,000
Agriculture and agricultural resources.....	347,549	1,080,419		
Natural resources not primarily agricultural.....	1,105,628			200,000
Transportation and communication.....	11,337,759	6,098,924	200,000	1,000,000
General government.....		15,698		
Total, reappropriations.....	16,298,272	8,276,853	240,359	1,634,322
Total, Budget appropriations and other authorizations.....	38,740,937,420	37,179,001,680	3,616,637,638	44,575,817,250
RECAPITULATION				
Budget appropriations and other authorizations:				
National defense.....	\$12,918,835,603	\$11,713,588,834	\$323,644,500	¹ \$15,673,520,900
Veterans' services and benefits.....	7,312,466,366	4,973,201,740	412,642,800	5,701,001,240
International affairs and finance.....	2,641,225,375	7,519,818,051	1,372,261,403	6,348,839,196
Social welfare, health, and security.....	1,851,920,961	1,937,838,870	168,242,129	2,363,490,322
Housing and community facilities.....	154,454,817	693,496,408	700,242,059	2,213,780,200
Education and general research.....	82,117,243	79,096,359	4,811,660	470,267,232
Agriculture and agricultural resources.....	1,086,588,356	987,535,814	44,993,600	1,095,095,718
Natural resources not primarily agricultural.....	1,200,325,875	1,565,994,141	62,717,315	2,031,153,569
Transportation and communication.....	1,622,194,186	1,074,155,328	367,954,147	1,592,742,190
Finance, commerce, and industry.....	3,059,113,037	57,582,443	24,319,990	82,181,350
Labor.....	184,066,040	179,889,250	1,468,591	187,033,500
General government.....	1,439,779,853	1,071,804,442	83,339,444	1,166,711,833
Interest on the public debt.....	5,187,849,708	5,325,000,000		5,450,000,000
Reserve for contingencies.....			50,000,000	200,000,000
Total, Budget appropriations and other authorizations.....	38,740,937,420	37,179,001,680	3,616,637,638	44,575,817,250

¹ Includes \$75,000,000 to liquidate prior year obligations (Department of the Air Force).

TABLE 4
SUMMARY OF BUDGET APPROPRIATIONS AND OTHER AUTHORIZATIONS

BY ORGANIZATION UNIT

Based on existing and proposed legislation

[For the fiscal years 1948, 1949, and 1950]

Description	1948 actual	1949		1950 recommendation
		Actual	Anticipated supplemental	
APPROPRIATIONS (see table 8 for detail):				
Legislative branch.....	\$61,918,753	\$56,654,636	\$2,161,230	\$72,719,389
The Judiciary.....	20,147,468	20,620,850	967,200	22,997,700
Executive Office of the President.....	6,691,188	8,629,312	303,457	10,582,040
Funds appropriated to the President:				
Assistance to China: China aid.....		400,000,000		
Assistance to Greece and Turkey.....	400,000,000	225,000,000		
Economic cooperation: Foreign assistance.....		4,000,000,000	1,250,000,000	4,300,000,000
Foreign aid, Austria, France, and Italy.....	577,000,000			
Relief assistance to war-devastated countries.....	332,000,000			
Other foreign aid.....	18,000,000	35,000,000		600,000,000
Other.....	35,848,000	18,550,000	3,000,000	16,000,000
Independent offices:				
Atomic Energy Commission.....	175,191,736	512,050,000	25,000,000	740,200,000
Civil Service Commission.....	262,806,801	243,297,098	853,000	353,024,300
General Accounting Office.....	36,517,000	33,841,000	2,561,042	36,852,000
National Advisory Committee for Aeronautics.....	43,453,432	47,910,000	800,000	63,705,000
Philippine War Damage Commission.....	70,000,000	95,000,000	20,000,000	165,000,000
Railroad Retirement Board.....	705,307,665	653,416,000	650,950	726,889,000
Tennessee Valley Authority.....	18,700,000	27,389,061	3,450,000	56,400,000
United States Maritime Commission.....	252,564,915	101,988,751	2,000,000	114,569,390
Universal training.....				800,000,000
Veterans Administration.....	6,972,713,974	5,130,614,240	412,590,000	5,699,084,240
War Assets Administration.....	257,149,270	65,000,000	2,650,000	
Other independent offices.....	86,281,894	96,845,247	26,771,172	130,936,900
Federal Security Agency.....	1,045,297,371	1,210,047,901	160,038,121	1,896,678,708
Federal Works Agency.....	342,805,588	511,357,677	16,918,000	539,083,700
Housing and Home Finance Agency.....	145,205,080	141,900,458	200,000	198,895,300
Department of Agriculture.....	833,415,266	736,274,763	54,147,400	892,542,218
Department of Commerce.....	198,371,855	181,790,000	23,452,000	321,661,000
Department of the Interior.....	320,602,658	460,123,639	45,557,215	687,004,451
Department of Justice.....	116,024,405	118,275,700	10,876,145	134,540,000
Department of Labor.....	86,590,378	14,423,700	1,035,700	19,610,000
National Military Establishment:				
Office of the Secretary of Defense.....		6,800,000		11,050,000
Department of the Air Force.....	1,437,889,100	896,861,000		1,403,987,000
Department of the Army:				
Military functions.....	4,749,852,671	5,829,670,163	10,309,000	4,725,035,700
Civil functions.....	1,447,517,479	1,950,641,704	28,000,000	1,791,129,488
Department of the Navy.....	3,642,964,251	3,753,368,756	20,922,800	4,497,523,200
Public works, special programs, military pay adjustment, etc.....				645,000,000
Post Office Department (general fund).....	310,215,499	213,411,825	313,030,147	153,672,300
Department of State.....	315,595,375	283,152,390	100,789,403	296,320,196
Treasury Department:				
Interest on the public debt.....	5,187,849,708	5,325,000,000		5,450,000,000
Other ¹	689,695,899	856,157,956	72,270,297	1,177,622,033
District of Columbia (Federal contribution).....	12,000,000	12,000,000		12,000,000
Reserve for contingencies.....			50,000,000	200,000,000
Total, appropriations ²	31,214,184,679	34,273,063,827	2,661,334,279	41,572,315,253
DEDUCT APPROPRIATIONS TO LIQUIDATE CONTRACT AUTHORIZATIONS (see table 9 for detail):				
Legislative branch.....				11,374,500
Independent offices:				
American Battle Monuments Commission.....				1,276,500
Atomic Energy Commission.....		250,000,000	25,000,000	375,000,000
National Advisory Committee for Aeronautics.....		2,143,000		7,277,200
United States Maritime Commission.....				25,000,000
Veterans Administration.....		202,000,000		
Federal Security Agency.....	15,000,000	40,000,000		44,718,425
Federal Works Agency.....	262,250,000	434,588,854	5,000,000	418,375,000
Department of Agriculture.....			400,000	
Department of Commerce.....				25,300,000
Department of the Interior.....	5,500,000	20,856,110		49,134,000
National Military Establishment:				
Department of the Air Force.....	250,000,000			800,000,000
Department of the Army: Military functions.....		24,000,000		220,000,000
Department of the Navy.....	130,000,000	66,270,000	17,600,000	791,000,000
Department of State.....	8,115,000			17,400,000

¹ Includes \$75,000,000 to liquidate prior year obligations.

² Excludes refunds of receipts (see memorandum section at the end of this table).

TABLE 4—Continued
SUMMARY OF BUDGET APPROPRIATIONS AND OTHER AUTHORIZATIONS—Continued
BY ORGANIZATION UNIT—Continued

Description	1948 actual	1949		1950 recommendation
		Actual	Anticipated supplemental	
DEDUCT APPROPRIATIONS TO LIQUIDATE CONTRACT AUTHORIZATIONS—Con.				
Treasury Department.....		\$75, 000, 000		\$250, 000, 000
Total, appropriations to liquidate contract authorizations.....	\$670, 865, 000	1, 114, 857, 964	\$48, 000, 000	3, 035, 855, 625
Total, appropriations excluding appropriations to liquidate contract authorizations.....	30, 543, 319, 679	33, 158, 205, 863	2, 613, 334, 279	38, 536, 459, 628
NEW CONTRACT AUTHORIZATIONS (see table 9 for detail):				
Legislative branch.....	21, 124, 500			
Independent offices:				
American Battle Monuments Commission.....		1, 276, 500		5, 000, 000
Atomic Energy Commission.....	400, 000, 000	400, 000, 000		427, 000, 000
National Advisory Committee for Aeronautics.....	2, 143, 000	18, 200, 000		21, 500, 000
National Science Foundation.....				12, 500, 000
United States Maritime Commission.....		75, 000, 000	31, 500, 000	60, 000, 000
Veterans Administration.....	338, 250, 000	43, 000, 000		
Federal Security Agency.....	78, 793, 675	114, 854, 750		97, 377, 300
Federal Works Agency.....	534, 683, 194	45, 375, 000		470, 000, 000
Housing and Home Finance Agency.....				185, 000, 000
Department of Agriculture.....		7, 900, 000		1, 500, 000
Department of Commerce.....	9, 000, 000	49, 341, 499		67, 000, 000
Department of the Interior.....	29, 905, 100	51, 547, 500	1, 563, 000	55, 300, 000
Department of Justice.....				1, 000, 000
National Military Establishment:				
Department of the Air Force.....	2, 117, 000, 000			1, 415, 000, 000
Department of the Army: Military functions.....	24, 000, 000	220, 000, 000		
Department of the Navy.....	1, 151, 420, 000	558, 623, 715		643, 546, 000
Public works, special programs, military pay adjustment, etc.....				185, 000, 000
Department of State.....		27, 400, 000		
Treasury Department.....	75, 000, 000	300, 000, 000	270, 000, 000	211, 000, 000
Total, new contract authorizations.....	4, 781, 319, 469	1, 912, 518, 964	303, 063, 000	3, 857, 723, 300
AUTHORIZATIONS TO EXPEND FROM PUBLIC DEBT RECEIPTS:				
Executive Office of the President and independent offices:				
Funds appropriated to the President: Economic cooperation: Foreign assistance.....		1, 000, 000, 000		
Federal Deposit Insurance Corporation.....	2 3, 000, 000, 000			
Reconstruction Finance Corporation.....		3 550, 000, 000		
Department of Agriculture: Rural Electrification Administration.....	400, 000, 000	400, 000, 000		350, 000, 000
National Military Establishment: Department of the Army.....		150, 000, 000		
Proposed legislation:				
Synthetic fuels commercial production.....				30, 000, 000
Housing and Home Finance Agency:				
Office of the Administrator.....				25, 000, 000
Home Loan Bank Board:				
Federal home loan banks.....				1, 000, 000, 000
Federal Savings and Loan Insurance Corporation.....				750, 000, 000
Public Housing Administration.....			700, 000, 000	
Department of Agriculture: Office of the Secretary.....				25, 000, 000
Total, authorizations to expend from public debt receipts.....	3, 400, 000, 000	2, 100, 000, 000	700, 000, 000	2, 180, 000, 000
REAPPROPRIATIONS:				
Legislative branch: Architect of the Capitol: Maintenance, Senate Office Building.....		15, 698		
Funds appropriated to the President: United Nations Relief and Rehabilitation Administration: Liquidation expenses.....	1, 900, 000			
Federal Security Agency: Social Security Administration: Grants to States for public assistance.....		300, 000		
Federal Works Agency:				
Office of Administrator: Liquidation of Public Works Administration.....	521, 755	106, 812		84, 322
Bureau of Community Facilities: Public works advance planning.....	895, 000	675, 000	40, 359	350, 000
Department of Agriculture: Agricultural Research Administration: Bureau of Animal Industry: Eradication of foot-and-mouth and other contagious diseases of animals and poultry.....	347, 549	1, 080, 419		
Department of Commerce: Civil Aeronautics Administration: Establishment of air-navigation facilities.....	11, 337, 759	6, 098, 924		1, 000, 000
Department of the Interior:				
Southwestern Power Administration: Construction.....	1, 105, 628			
National Park Service.....				200, 000
National Military Establishment: Department of the Army: Military functions: Construction of buildings, utilities, and appurtenances at military posts.....	190, 581			
Treasury Department: Coast Guard: Retired pay, former Lighthouse Service: Payments computed on gross instead of net salary (anticipated supplemental reappropriation).....			200, 000	
Total, reappropriations.....	16, 298, 272	8, 276, 853	240, 359	1, 634, 322
Total, Budget appropriations and other authorizations.....	38, 740, 937, 420	37, 179, 001, 680	3, 616, 637, 638	44, 575, 817, 250

¹ Specific limitation replacing a previously indefinite limitation.

² Represents increase in lending authority. Amount of authorization to borrow is indefinite.

TABLE 4—Continued
SUMMARY OF BUDGET APPROPRIATIONS AND OTHER AUTHORIZATIONS—Continued
BY ORGANIZATION UNIT—Continued

MEMORANDUM

Description	1948 actual	1949		1950 recommendation
		Actual	Anticipated supplemental	
CANCELLATION OF CAPITAL STOCK: Independent corporation: Federal Deposit Insurance Corporation.....		\$1,926,717		
CANCELLATION OF NOTES:				
Independent corporation:				
Reconstruction Finance Corporation:				
For transfer of assets:				
Loans to Rural Electrification Administration.....	\$510,848,904			
Loans to Secretary of Agriculture: Farm tenancy.....	40,367,816			
Capital stock of Federal Home Loan Banks.....	122,672,200			
Office building transferred to Federal Works Agency.....	9,735,562			
For recovery of expenses:				
Unrecovered costs and net expenses resulting from national defense, war and reversion programs.....	9,313,736,531			
Interest paid on notes prior to cancellation.....	46,005,553			
Cost of handling strategic materials transferred to Treasury Department.....	5,564,733	5,895,000		
Total, Reconstruction Finance Corporation.....	10,048,931,299	5,895,000		
Housing and Home Finance Agency: Home Owners' Loan Corporation:				
For transfer of assets:				
Home office building transferred to Federal Works Agency.....	2,972,359			
Capital stock of Federal Savings and Loan Insurance Corporation.....	100,000,000			
For recovery of interest expense: Federal Savings and Loan Insurance Corporation.....	25,181,750			
Total, Home Owners' Loan Corporation.....	128,154,109			
Department of Agriculture: Commodity Credit Corporation: For recovery of losses:				
Current year.....		471,046		
Prior year.....		55,768,386		
Total, Department of Agriculture.....		56,239,432		
Total, cancellation of notes.....	10,177,085,408	62,134,432		
REFUNDS OF RECEIPTS (see memorandum section at the end of table 8 for detail).....	2,270,159,063	2,708,691,000	\$800,000	\$2,096,991,000
STATUTORY PUBLIC DEBT RETIREMENTS (see memorandum section at the end of table 8 for detail).....	831,274,486	666,881,189		629,191,100

TABLE 5
EFFECT OF FINANCIAL OPERATIONS ON THE PUBLIC DEBT

Based on existing and proposed legislation

[For the fiscal years 1948, 1949, and 1950]

Description	1948 actual	1949 estimate	1950 estimate
Net results of financial operations for the year:			
Budget surplus (or deficit —), from table 1.....	\$8, 419, 469, 844	—\$599, 706, 231	—\$873, 132, 522
Excess of trust account receipts over expenditures, from table 10.....	2, 765, 632, 969	2, 709, 527, 567	2, 017, 094, 758
Increase (or decrease —) in clearing account for outstanding checks, etc.....	—507, 106, 039	400, 000, 000	-----
Total, results of financial operations for the year.....	10, 677, 996, 774	2, 509, 821, 336	1, 143, 962, 236
Trust account investments (—) in the year, from table 10.....	—3, 059, 975, 630	—2, 719, 286, 643	—1, 999, 569, 968
Change in Treasury cash balance:			
Treasury cash balance at beginning of the year.....	3, 308, 136, 929	4, 932, 021, 477	3, 999, 309, 657
Treasury cash balance at end of the year (deduct).....	4, 932, 021, 477	3, 999, 309, 657	3, 499, 701, 925
Cash available for debt retirement due to change in Treasury balance.....	—1, 623, 884, 548	+932, 711, 820	+499, 607, 732
Net available for debt retirement.....	5, 994, 136, 596	723, 246, 513	-----
Net requirements for additional borrowing.....	-----	-----	356, 000, 000
Public debt at beginning of the year.....	\$258, 286, 383, 109	\$252, 292, 246, 513	\$251, 569, 000, 000
Net debt retirement during the year (—).....	—5, 994, 136, 596	—723, 246, 513	-----
Net borrowing during the year.....	-----	-----	356, 000, 000
Public debt at end of the year.....	252, 292, 246, 513	251, 569, 000, 000	251, 925, 000, 000

MEMORANDUM—DISTRIBUTION OF PUBLIC DEBT HOLDINGS ¹

Description	June 30, 1947, actual	June 30, 1948, actual	June 30, 1949, estimate	June 30, 1950, estimate
Held by the general public.....	\$203, 521, 766, 354	\$195, 097, 569, 838	} \$217, 731, 342, 736	\$216, 046, 828, 428
Held by the Federal Reserve Banks and Postal Savings Systems.....	25, 184, 949, 290	24, 665, 536, 650		
Held by Federal Deposit Insurance Corporation and Federal Home Loan Banks ²	1, 524, 826, 215	1, 420, 745, 225		
Held by wholly owned Government corporations ³	455, 259, 000	456, 877, 550		
Held by major Government trust funds.....	27, 599, 582, 250	30, 651, 517, 250	33, 370, 803, 893	35, 370, 373, 861
Total public debt.....	258, 286, 383, 109	252, 292, 246, 513	251, 569, 000, 000	251, 925, 000, 000

¹ Holdings are shown at face value which is usually slightly below book value.

² Includes securities held by Federal land banks, banks for cooperatives, and minor trust funds.

³ Includes securities held by Federal Housing Administration.

TABLE 6
BUDGET RECEIPTS
BY SOURCE

Based on existing and proposed legislation

[For the fiscal years 1948, 1949, and 1950]

Source	1948 actual	1949 estimate	1950 estimate
Direct taxes on individuals:			
Income tax:			
Income tax withheld (daily Treasury statement basis)	\$11,436,102,900	\$10,414,000,000	\$10,680,000,000
Income tax not withheld:			
Current tax	8,847,469,257	7,446,000,000	7,807,000,000
Back tax	616,811,845	670,000,000	648,000,000
Total, income tax not withheld	9,464,281,102	8,116,000,000	8,455,000,000
Adjustment to the daily Treasury statement basis	+96,174,567		
Total, income tax not withheld	9,560,455,669	8,116,000,000	8,455,000,000
Estate tax	822,380,121	739,000,000	605,000,000
Gift tax	76,965,322	58,000,000	48,000,000
Total, direct taxes on individuals	21,895,904,012	19,327,000,000	19,788,000,000
Direct taxes on corporations:			
Income tax:			
Current tax	8,864,267,024	10,354,000,000	10,756,000,000
Back tax	987,248,085	1,161,000,000	1,356,000,000
Excess-profits tax:			
Current tax	66,336,968		
Back tax	238,914,508	180,000,000	132,000,000
Declared value excess-profits tax: Back tax	17,643,249	14,000,000	8,000,000
Total, direct taxes on corporations	10,174,409,834	11,709,000,000	12,252,000,000
Excise taxes:			
Liquor taxes:			
Distilled spirits (domestic and imported)	1,436,226,412	1,530,000,000	1,602,000,000
Fermented malt liquors	697,097,258	672,000,000	680,000,000
Rectification tax	34,983,321	37,000,000	39,000,000
Wines (domestic and imported)	60,961,809	67,000,000	70,000,000
Special taxes in connection with liquor occupations	13,519,426	14,000,000	14,000,000
Container stamps	12,035,804	12,500,000	13,500,000
All other	453,663	500,000	500,000
Total, liquor taxes	2,255,277,693	2,333,000,000	2,419,000,000
Tobacco taxes:			
Cigarettes (small)	1,208,199,005	1,248,000,000	1,275,000,000
Tobacco (chewing and smoking)	37,024,392	36,000,000	35,000,000
Cigars (large)	46,685,967	49,000,000	50,000,000
Snuff	7,372,400	7,000,000	7,000,000
Cigarette papers and tubes	925,524	900,000	900,000
All other	70,832	100,000	100,000
Total, tobacco taxes	1,300,278,120	1,341,000,000	1,368,000,000
Stamp taxes:			
Issues of securities, bond transfers, and deeds of conveyance	50,771,303	48,000,000	47,000,000
Stock transfers	20,373,528	20,000,000	20,000,000
Playing cards	7,867,224	7,500,000	7,500,000
Silver bullion sales or transfers	453,881	500,000	500,000
Total, stamp taxes	79,465,936	76,000,000	75,000,000
Manufacturers' excise taxes:			
Gasoline	478,637,625	509,000,000	536,000,000
Lubricating oils	80,886,922	82,000,000	80,000,000
Passenger automobiles and motorcycles	270,958,392	321,000,000	364,000,000
Automobile trucks, busses, and trailers	91,962,891	122,000,000	93,000,000
Parts and accessories for automobiles	122,950,708	115,000,000	98,000,000
Tires and inner tubes	159,284,053	158,000,000	158,000,000
Electrical energy	69,700,530	76,000,000	81,000,000
Electric, gas, and oil appliances	87,857,613	86,000,000	80,000,000
Electric light bulbs	24,935,505	26,000,000	27,000,000
Radio receiving sets, phonographs, phonograph records, and musical instruments	85,371,445	68,000,000	58,000,000
Refrigerators, refrigerating apparatus, and air-conditioners	58,473,372	66,000,000	63,000,000
Business and store machines	32,707,141	31,000,000	30,000,000

TABLE 6—Continued
BUDGET RECEIPTS—Continued
BY SOURCE—Continued

Source	1948 actual	1949 estimate	1950 estimate
Excise taxes—Continued			
Manufacturers' excise taxes—Continued			
Photographic apparatus.....	\$43,935,374	\$49,000,000	\$50,000,000
Matches.....	10,609,658	10,000,000	10,000,000
Sporting goods.....	18,827,948	21,000,000	22,000,000
Firearms, shells, pistols, and revolvers.....	12,134,601	13,000,000	13,000,000
Total, manufacturers' excise taxes.....	1,649,233,778	1,753,000,000	1,763,000,000
Retailers' excise taxes:			
Jewelry, etc.....	217,899,249	224,000,000	227,000,000
Furs.....	79,539,152	70,000,000	73,000,000
Toilet preparations.....	91,852,013	94,000,000	96,000,000
Luggage, handbags, wallets, etc.....	80,632,324	79,000,000	82,000,000
Total, retailers' excise taxes.....	469,922,738	467,000,000	478,000,000
Miscellaneous taxes:			
Telephone, telegraph, radio, and cable facilities, leased wires, etc.....	275,255,152	295,000,000	300,000,000
Local telephone service.....	193,520,917	216,000,000	238,000,000
Transportation of oil by pipe line.....	18,773,045	20,000,000	21,000,000
Transportation of persons.....	246,323,047	250,000,000	245,000,000
Transportation of property.....	317,203,134	355,000,000	372,000,000
Admissions, exclusive of cabarets, roof gardens, etc.....	355,100,699	390,000,000	400,000,000
Cabarets, roof gardens, etc.....	53,527,145	49,000,000	47,000,000
Club dues and initiation fees.....	25,499,193	27,000,000	28,000,000
Leases of safe-deposit boxes.....	9,081,103	9,000,000	10,000,000
Coconut and other vegetable oils processed.....	25,704,320	21,000,000	25,000,000
Oleomargarine, etc., including special taxes and adulterated butter.....	9,826,021	16,000,000	16,000,000
Sugar tax.....	71,246,834	68,000,000	68,000,000
Coin-operated amusement and gaming devices.....	19,270,941	20,000,000	20,000,000
Bowling alleys and billiard and pool tables.....	4,085,677	4,000,000	4,000,000
All other, including repealed taxes.....	3,061,969	5,000,000	3,000,000
Total miscellaneous taxes.....	1,657,479,197	1,745,000,000	1,797,000,000
Adjustment to daily Treasury statement basis.....	-9,627,538		
Total, excise taxes.....	7,402,029,924	7,715,000,000	7,900,000,000
Employment taxes:			
Federal Insurance Contributions Act.....	1,616,044,525	1,754,000,000	1,842,000,000
Adjustment to daily Treasury statement basis.....	+117,519		
Total.....	1,616,162,044	1,754,000,000	2,420,000,000
Federal Unemployment Tax Act.....	207,920,070	229,000,000	239,000,000
Adjustment to daily Treasury statement basis.....	-1,414		
Total.....	207,918,656	229,000,000	239,000,000
Railroad Retirement Tax Act.....	557,070,694	616,000,000	654,000,000
Adjustment to daily Treasury statement basis.....	-9,912		
Total.....	557,060,782	616,000,000	654,000,000
Railroad Unemployment Insurance Act:			
Receipts from contributors.....	14,514,665		9,746,000
Transfer from unemployment trust fund (adjustment for retroactive credits taken by contributors).....		11,000,000	1,254,000
Total.....	14,514,665	11,000,000	11,000,000
Total, employment taxes under existing legislation.....	2,395,656,147	2,610,000,000	3,324,000,000
Proposed legislation:			
Federal Insurance Contributions Act (including disability insurance).....			1,700,000,000
Health insurance pay-roll tax.....			260,000,000
Total, proposed legislation.....			1,960,000,000
Total, employment taxes under existing and proposed legislation.....	2,395,656,147	2,610,000,000	5,284,000,000
Customs.....	420,603,939	407,000,000	407,000,000
Adjustment to daily Treasury statement basis.....	+1,119,089		
Total, customs.....	421,723,023	407,000,000	407,000,000

¹ Based on the scheduled increase from 1 percent to 1½ percent each on employers and employees effective Jan. 1, 1950. The estimate also assumes change in the method of collection requiring, with certain exceptions, that tax payments be deposited in designated depositories in the first month following the month of liability. Under present regulations tax payments are due on the last day of the first month following the end of the quarter in which the liabilities accrued.

² These estimates assume that tax payments will be deposited in designated depositories in the first month following the month of liability.

TABLE 6—Continued
BUDGET RECEIPTS—Continued
BY SOURCE—Continued

Source	1948 actual	1949 estimate	1950 estimate
Miscellaneous receipts:			
Miscellaneous taxes:			
General accounts:			
Immigration head tax.....	\$2,342,672	\$2,350,000	\$2,360,000
Tonnage tax.....	3,170,901	3,170,900	3,170,900
Taxes, Canal Zone.....	156,710	150,000	150,000
Special accounts:			
Federal intermediate credit banks franchise tax.....	222,119	178,181	195,100
Taxes on firearms, shells, and cartridges, sec. 3407, Internal Revenue Code.....	11,276,687	11,275,000	11,275,000
Total, miscellaneous taxes.....	17,169,089	17,124,081	17,151,000
Assessments:			
General accounts:			
Overtime service, Federal Communications Commission.....	5,076	6,000	6,000
Overtime service, marine inspection, and navigation.....	76,115	76,100	76,100
Special accounts:			
Assessments, examination costs, and supervisory services for banks and corporations, Farm Credit Administration, act of July 22, 1942 (50 Stat. 700).....	2,496,134	2,522,190	2,294,000
Revenues, Colorado River dam fund, All-American Canal, act of Dec. 21, 1928 (45 Stat. 1057).....	67,652	300,000	300,000
Revenues, Colorado River dam fund, Boulder Canyon project, act of Dec. 21, 1928 (45 Stat. 1057).....	7,084,517	7,000,000	7,000,000
Total, assessments.....	9,729,494	9,904,290	9,676,100
Fees:			
General accounts:			
Admission fees.....	11,355	8,000	8,000
Admission of attorneys to practice before executive departments and establishments.....	8,160	8,300	8,300
Agricultural Commodities Act.....	263,584	275,000	285,000
Canal Zone.....	5,580	5,000	5,000
China Trade Act.....	675	700	700
Clerks, United States courts.....	964,005	900,000	900,000
Clerks, Emergency Court of Appeals.....	1,514	1,500	1,500
Commissions on telephone pay stations in Federal buildings.....	1,294,976	1,295,085	1,334,630
Consular and passport.....	6,071,580	6,805,000	7,511,000
Copying.....	97,826	92,285	93,785
Copyright.....	524,598	1,000,000	1,000,000
Court of Claims.....	12,067	15,000	17,500
Certifying railroad tariffs.....	3,205	4,000	3,500
Court of Customs and Patent Appeals.....	5,332	5,000	5,000
Customs.....	24,139	24,100	24,100
Fees and commissions, land offices.....	33,626	30,000	30,000
Fees and other charges, sec. 8a (4) Commodity Exchange Act.....	82,498	17,000	17,000
Fees, sale of timber (Indians).....	234,167	250,000	250,000
Federal Firearms Act.....	32,749	32,950	32,950
Filing fees, Trust Indenture Act of 1939, Securities and Exchange Commission.....	394	800	800
Food, Drug, and Cosmetic Act, fees, sec. 506 (b), and 706.....	550,935	161,900	-----
Inspection of tobacco.....	4,375	2,000	1,500
Immigration and naturalization fees and permits.....	1,039,331	1,215,000	1,225,000
Marshals, United States courts.....	187,097	188,000	188,000
Migratory-bird hunting stamps.....	1,775,985	2,000,000	2,000,000
Naval stores grading.....	7,115	5,000	5,000
Navigation.....	302,875	302,900	302,900
Patent (earned).....	5,525,842	5,780,000	6,000,000
Registration fees, correspondence courses.....	191,824	160,000	161,000
Registration, securities and exchange.....	759,657	815,000	815,000
Registration under Neutrality Act.....	33,212	33,010	25,010
Services performed for Indians.....	88,525	90,000	90,000
Testing.....	188,772	225,000	243,000
Testing fees, enforcement of Tea Importation Act.....	31,125	31,100	31,100
The Tax Court of the United States.....	53,416	55,000	55,000
Vending machines.....	22,175	23,355	25,190
Warehouse Act.....	15,547	15,000	15,000
Water and power rights.....	204	200	200
All other fees of courts not collected by clerks or marshals.....	1,183	1,400	1,700
Other.....	142,800	128,520	129,520
Special accounts:			
Fees and commissions, land offices, act of June 17, 1902 (32 Stat. 388).....	* 95,831	-----	-----
Fees and commissions, land offices, reclamation fund, act of June 17, 1902.....	160,149	160,000	160,000
Fees, Federal Credit Unions.....	-----	845,168	250,000

* Deduct, result of adjustment of classification of prior years' receipts.

TABLE 6—Continued
BUDGET RECEIPTS—Continued
BY SOURCE—Continued

Source	1948 actual	1949 estimate	1950 estimate
Miscellaneous receipts—Continued			
Fees—Continued.			
Special accounts—Continued			
Deposits:			
Certification and inspection services, Food and Drug Administration.....		\$967, 400	\$1, 100, 000
Deposits, fees, and other charges, financing war contracts.....	\$6, 039, 247	30, 000	25, 000
Expenses of referees in bankruptcy.....	692, 420	853, 500	835, 000
Salaries of referees in bankruptcy.....	643, 374	838, 500	919, 000
Total, fees.....	28, 033, 384	25, 696, 673	26, 231 835
Fines and penalties:			
General accounts:			
Antinarcotic laws.....	6, 690	8, 500	8, 500
Antitrust laws.....	283, 581	300, 000	300, 000
Canal Zone.....	64, 260	60, 000	60, 000
Coast Guard.....		5, 000	5, 000
Customs Service.....	402, 919	402, 900	402, 900
Emergency price control and Second War Powers Act.....	1, 163, 617	510, 000	510, 000
Enforcement of National Prohibition Act.....	25, 153	20, 300	20, 300
Immigration and Naturalization Service.....	394, 215	309, 000	234, 000
Internal revenue.....	64, 410	12, 500	12, 500
Interstate Commerce Act.....	320, 621	175, 000	175, 000
Liquidated damages.....	246, 994	239, 100	224, 100
Navigation.....	49, 366	132, 500	132, 500
Penalties, delinquency payments, water conservation and utilization projects.....	197		
Penalties, cotton-marketing quotas, Agricultural Adjustment Act of 1938.....	39, 457	100, 000	100, 000
Penalties, peanut-marketing quotas, Agricultural Adjustment Act of 1938.....	1, 799	2, 000	2, 000
Penalties, tobacco marketing quotas, Agricultural Adjustment Act of 1938.....	4, 608, 834	4, 600, 000	4, 000, 000
Penalties, wheat marketing quotas, Agricultural Adjustment Act of 1938.....	168, 072	160, 000	150, 000
Public Health Service.....	290	270	270
Public lands and reservations.....	13, 882	8, 000	8, 000
Treble damages, Emergency Price Control Act.....	2, 018, 178	1, 225, 050	250, 050
Violations, air-traffic regulations.....	52, 490	60, 000	60, 000
Violating regulations and 8-hour law of 1912.....	342, 353	290, 780	290, 780
Violations, Federal Alcohol Administration Act.....	27, 200	25, 000	25, 000
Violations, Fair Labor Standards Act of 1938.....	72, 861	75, 000	75, 000
Violations, Public Contracts Act.....	228, 081	250, 000	250, 000
Other.....	2, 133, 053	2, 140, 918	2, 118, 118
Total, fines and penalties.....	12, 728, 573	11, 111, 818	9, 414, 018
Forfeitures:			
General accounts:			
Bonds of aliens, contractors, etc.....	215, 074	201, 205	194, 805
Bonds under Narcotic Act.....	7, 450	5, 000	5, 000
Bonds under National Prohibition Act.....	6, 298	6, 200	6, 200
Bribes to United States officers.....	7, 386	7, 200	7, 200
Escheated estates, Adjusted Compensation Act, 1936.....	1, 953	500	500
Excess proceeds of withheld Veterans Administration foreign checks.....	68, 363	60, 000	55, 000
Customs Service.....	452, 974	452, 700	452, 700
Effects of deserters and enlisted men.....	655	700	700
Forfeitures of deposits, Surplus Property Act.....	20, 828	19, 400	2, 900
Funds and proceeds from other public property captured from the enemy.....	601, 863	45, 000	45, 000
Immigration forfeitures.....	1, 000	500	500
Livestock trespassing on national forests and parks.....	5, 744	4, 200	2, 200
Sale of land and buildings.....	2, 285		
Savings, deposits of deserters, Navy.....	68		
Secret Service Division.....	650	600	600
Unclaimed balances in Treasurer U. S. Suspense account.....	2, 521	500	500
Unclaimed funds and abandoned personal property.....	15, 968	8, 323	5, 570
Unclaimed and abandoned merchandise.....	90, 142	90, 000	90, 000
Unclaimed funds of patients, Freedmen's Hospital.....	488	500	500
Unclaimed moneys and wages remaining in registry of courts.....	178, 834	29, 000	29, 000
Unclaimed moneys of legally adjudged insane of Alaska.....		300	300
Unclaimed odd pennies in employees' pay-roll-allotment accounts for War Savings bonds.....	4, 243	1, 850	1, 575
Unexplained balances in cash accounts.....	177, 712	56, 600	54, 100
Under Narcotic Act.....	3, 932	3, 500	3, 500
Under National Prohibition Act.....	3, 527	3, 000	3, 000
Other.....	98, 087	71, 627	66, 125
Total, forfeitures.....	1, 968, 045	1, 063, 405	1, 027, 475

TABLE 6—Continued
BUDGET RECEIPTS—Continued
BY SOURCE—Continued

Source	1948 actual	1949 estimate	1950 estimate
Miscellaneous receipts—Continued			
Gifts and contributions:			
General accounts:			
Deposits of funds belonging to military organizations of the Army disbanded at close of World War I.....	\$12	\$5	\$5
Donations to the United States.....	8,252,963	130,473	130,400
Donations to United States for war activities.....	500		
Moneys received from persons known.....	49,734	25,120	25,120
Moneys received from persons unknown.....	74,435	31,675	27,625
Residue of funds of quasi-governmental organizations.....	136,988	200	100
Return of grants, Farmers' Home Administration.....	6,411	7,000	7,000
Return of grants, Farmers' Home Administration (emergency relief).....	8,101		
Return of mileage paid to Members of Congress.....	190		
Total, gifts and contributions.....	8,529,334	194,473	190,250
Interest, exchange and dividends:			
General accounts:			
Dividends on shares of Federal savings and loan associations.....	15,966	6,912	2,534
Dividends on capital stock, Federal home loan banks.....	851,510	1,247,415	1,247,415
Dividends on capital stock, Federal Farm Mortgage Corporation.....		(b)	
Dividends on capital stock of Panama Railroad Company, owned by the United States.....	700,000	500,000	500,000
Dividends on capital stock, Reconstruction Finance Corporation.....		(b)	(b)
Earnings from payments to Federal Reserve banks for industrial loans.....	35,106	30,000	30,000
Earnings, Prison Industries fund.....	(b)	(b)	(b)
Federal control of transportation systems (repayments to appropriations).....	5,291	3,968	4,000
Gain by exchange.....	487,981	84,700	55,000
Interest on loans to railroads after termination of Federal control, etc. (repayments to appropriations).....	1,439,718	6,289	6,500
Interest on obligations of Virgin Islands Company.....		15,645	13,420
Interest earned on Commodity Credit Corporation securities.....	413,161	2,000,000	2,500,000
Interest on capital stock, Commodity Credit Corporation.....		(b)	(b)
Interest collections of Farmers' Home Administration.....	5,219		
Interest collections, sec. 16 Federal Reserve Act, as amended.....	99,781,559	175,000,000	250,000,000
Interest earned on Home Owners' Loan Corporation bonds.....	4,431,980	2,290,000	925,000
Interest earned on Tennessee Valley Authority securities.....	573,310	540,000	1,030,000
Interest earned on Export-Import Bank securities.....	10,019,326	15,195,000	15,997,000
Interest earned on United States Housing Authority notes.....	6,251,496	6,693,800	6,646,900
Interest from central branch, Union Pacific R. R.....	10,727	5,000	5,000
Interest on advances to Colorado River dam fund, Boulder Canyon project.....	2,009,235	2,425,000	2,500,000
Interest on advance payments to contractors.....	131,907	91,300	86,300
Interest on bonds of Maryland National Capital Park and Planning Commission.....	1,167		
Interest on deferred collections or payments.....	28,592,659	37,939,660	31,041,288
Interest on emergency crop loans incident to removal of enemy aliens.....	4,751	2,500	2,000
Interest on loans for Indian rehabilitation.....	1,050	900	900
Interest on loans, Rural Electrification Administration.....	341		
Interest on funded obligations of foreign governments held by the United States under refunding agreement.....	310,351	306,672	302,864
Interest on Government-owned securities.....	6,837,423	14,031,000	19,026,000
Interest on loans, Puerto Rico Reconstruction Administration (emergency relief).....	11,757	38,010	30,010
Interest on loans to States, municipalities, etc., Public Works Administration and Defense Public Works.....	118,954	90,000	85,000
Interest on public deposits.....	11,785	11,350	11,350
Interest on unpaid principal on low-cost houses, Virgin Islands.....	65	50	50
Interest and premiums on obligations of Reconstruction Finance Corporation.....	89,498,000	1,434,000	14,458,000
Interest and profits on Federal Farm Mortgage Corporation bonds.....	58,224		
Surplus from liquidation, California Electric Power Co., Successor to Basic Magnesium, Inc.....	5,561	1,500	
Surplus from liquidation, Federal Surplus Commodities Corporation.....	8		
Surplus from liquidation, Port Angeles Western R. R. Co., Port Angeles, Wash.....	25,457	25,000	25,000
Surplus from liquidation, United States Spruce Production Corporation.....	(b)		
Surplus from liquidation, Tennessee Valley Associated Cooperatives, Inc.....	(b)	(b)	
Military and naval insurance, Veterans Administration, premiums on term insurance (repayments to appropriations).....	251,833	40,000	

* Excludes payments from expenditure accounts of Government corporations and enterprises into miscellaneous receipts of the Treasury for retirement of paid-in capital and disposition of surplus (see memorandum section at the end of this table).

TABLE 6—Continued
BUDGET RECEIPTS—Continued
BY SOURCE—Continued

Source	1948 actual	1949 estimate	1950 estimate
Miscellaneous receipts—Continued			
Interest, exchange and dividends—Continued			
Special accounts:			
Interest and profits on investments, Pershing Hall Memorial fund.....	\$5,083	\$5,083	\$5,083
Deposits, amounts realized by War Damage Corporation from operations.....	(^b)		
Deposits, Emergency fund, Panama Railroad Company.....	10,000,000		
Total, interest, exchange, and dividends.....	262,897,961	260,060,754	346,536,614
Mint receipts:			
General accounts:			
Profits on coinage, bullion, deposits, etc.....	2,318,316	2,313,000	2,313,000
Seigniorage.....	36,980,863	36,000,000	39,000,000
Total, mint receipts.....	39,299,179	38,313,000	41,313,000
Permits, privileges, and licenses:			
General accounts:			
Alaska fund.....	196,746	184,600	174,600
Business concessions.....	560,045	532,600	529,700
Licenses under Federal Power Act.....	161,021	161,562	161,725
Permits for camps and recreational sites.....	5,997	6,000	6,000
Permits to enter national parks.....	2,745,599	3,009,300	3,244,300
Permits, fishing and hunting.....	45,651	48,000	48,000
Permits to operate motor vehicles, Interstate Commerce Commission.....	4,429		
Power permits.....	50,651	113,000	113,100
Revenues, Washington National Airport.....	779,852	1,373,200	1,461,200
Rights-of-way on and occupancy of public lands and reservations.....	122,000	107,750	102,750
Other.....	7	50	50
Special accounts:			
Deposits for educational expenses, children of employees, Yellowstone National Park.....		18,696	9,581
Licenses under Federal Power Act.....	210,721	215,038	216,175
Power revenues, Indian irrigation projects.....	1,610,727	1,215,000	1,425,000
Receipts under Grazing Act.....	335,067	235,100	235,100
Revenues, Indian Arts and Crafts Board.....	143	50	50
Revenues, purchase of lands and other property, Mammoth Cave National Park.....	* 78,603		
Total, permits, privileges, and licenses.....	6,750,048	7,219,946	7,727,331
Reimbursements:			
General accounts:			
Auditing accounts of American Red Cross.....	33,017	20,000	15,000
Bankruptcy Act as amended, Interstate Commerce Commission.....	2,570	3,000	7,000
Cable and radio messages.....	20,139	20,050	20,550
Collections under Cotton Standards Act.....	385,336	400,000	400,000
Collections under Grain Standards Act.....	86,184	86,000	86,000
Compensation received by Federal employees from private sources.....	1,124	1,000	1,000
Construction charges (Indian Service).....	42,349	45,000	50,000
Cost of administration, Federal Power Act.....	548,556	560,100	582,400
Cost of handling penalty mail.....	20,424,600	3,694,127	1,500
Costs from estates of deceased Indians.....	44,126	45,000	45,000
Court costs.....	197,272	211,525	209,350
By the District of Columbia for services rendered by The Judiciary and the Department of Justice.....	1,266,187	1,100,000	1,126,000
Maintenance of District of Columbia inmates in Federal penal and correctional institutions.....	324,010	300,000	300,000
Deductions from awards of Mixed Claims Commission, United States and Germany, to cover reimbursement for expenses incurred by the United States in respect thereof; Settlement of War Claims Act of 1928, sec. 2 (e).....	31,398		
Expenses, miscellaneous.....	1,511,520	758,870	22,770
Expenses for bringing home interned American citizens.....	50,309		
Expenses of international service of ice observation and patrol.....	438,465	500,000	500,000
Excess cost over contract price.....	355,338	444,475	369,475
Excessive profits on renegotiated contracts.....	161,725,423	182,767,600	94,020,950
Excess witness fees.....	439	1,060	1,060
Government property lost or damaged.....	6,405,510	4,970,135	3,666,085
Government property lost or damaged, National Guard.....	27,408	70,000	70,000
Hospitalization charges and expenses.....	45,121	30,020	30,020
Inspection of perishable food and farm products.....	390,540	400,080	410,100
Jury service.....	142,717	114,673	118,165

* Deduct, result of adjustment of classification of prior years' receipts.

^b Excludes payments from expenditure accounts of Government corporations and enterprises into miscellaneous receipts of the Treasury for retirement of paid-in capital and disposition of surplus (see memorandum section at the end of this table).

TABLE 6—Continued
BUDGET RECEIPTS—Continued
BY SOURCE—Continued

Source	1948 actual	1949 estimate	1950 estimate
Miscellaneous receipts—Continued			
Reimbursements—Continued			
General accounts—Continued			
Lapsed appropriations.....	\$66,203,497	\$64,171,505	\$49,105,170
Loss of continuous discharge books, etc., Marine Inspection and Navigation.....	13,996	14,075	14,075
Federal old-age and survivors' insurance trust fund, reimbursement to general fund.....	13,018,698	13,473,871	13,883,742
Maintenance and irrigation charges, irrigation system, Indian Service.....	4,222		
Moneys recovered in narcotic and prohibition areas.....	1,454	5,000	5,000
Of appropriations made for Indian tribes.....	185,950	185,000	185,000
Printing of records.....	493	550	550
Refund on royalties.....	1,083,112	451,000	351,000
Receipts, storage, reservoirs.....	18,000	25,000	20,000
Refund of terminal leave compensation.....	2,275,635	850,402	760,470
Refund of money advanced under Emergency Relief and Construction Act of 1932.....	^b 10,000	1,000	500
Refund on enlistment allowances and clothing bounties.....	386	450	450
Refund, State and local taxes.....	317,934	253,125	125,225
Refund of transportation charges.....	22,650,713	6,028,028	5,018,000
Refund of empty containers.....	159,339	182,910	186,410
Refund of utility charges.....	73,672	3,850	3,510
Reimbursement for claims paid or receivables canceled under War Claims Act of 1948.....		800,000	10,000,000
Reimbursement by the District of Columbia to the United States for services rendered by Freedmen's Hospital.....	828,729	400,000	400,000
Reimbursement for auditing corporation accounts.....	208,012	1,200,000	1,200,000
Reimbursements for expenses, American Mexican Claims Commission.....	242,599	125,000	125,000
Reimbursements, advances to Oregon and California land-grant fund.....		1,738,000	500,000
Reimbursement of expenses, Coos Bay Wagon Road grant lands, Douglas County, Oreg.....	2,826	2,800	2,800
Reimbursement by the District of Columbia for advances for acquisition of lands under sec. 4, act May 29, 1930, as amended (National Capital Park and Planning Commission).....	150,000		1,098,711
Reimbursement on account of reimbursable construction costs, water conservation and utilization projects, act of Oct. 14, 1940, as amended.....	79,250	100,000	100,000
Reimbursement of relief moneys furnished American citizens in Europe.....		1,200,000	1,000,000
Reimbursement on account of reimbursable development costs in connection with lands and improvements.....	54,397	14,000	19,000
Reimbursements, defense aid: Agricultural, industrial, and other commodities.....	31,585,095	30,000,000	13,000,000
Revenues, power system, Flathead Reservation, Mont.....	^a 242,090		
Reimbursements from Federal Reserve banks:			
Contingent expenses.....	1,802	4,200	4,300
Salaries.....	190,114	235,293	265,000
Repairs of Rock Island Bridge, Rock Island, Ill.....	17,174	18,000	15,000
Salaries (unauthorized services).....	37,781	6,200	6,200
Services and expenses, reverse lend-lease.....	1,834,827	300,000	100,000
Settlement of claims against various depositors.....	41,427	22,300	16,300
Transportation.....	4,293,691	2,934,430	2,009,430
Other.....	8,682,869	5,062,821	4,013,132
Special accounts:			
Collections, reclamation fund.....	35,585,940	24,505,000	26,005,000
Reimbursements, maintenance and operation of commissary or mess service, Foreign Service.....	692		
Total, reimbursements.....	384,111,914	350,856,525	231,591,430
Rents and royalties:			
General accounts:			
Earnings, U. S. Army tank cars.....	185,856	200,000	210,000
Ground rent.....	2,876	3,302	4,302
Pipe-line rentals.....	16,250	17,500	17,500
Receipts from potash deposits, royalties, and rentals.....	11,560		
Receipts from mineral leasing public lands.....	1,925,044	2,560,000	2,560,000
Receipts for range improvements.....	344,740	365,000	365,000
Receipts from use and occupancy of agricultural labor supply centers, camps, and facilities.....	222,291	100	
Rent of docks, wharves, and piers.....	3,534,683	3,779,050	3,730,050
Rent of equipment.....	7,959,725	4,859,058	3,865,308
Rent of camp and house sites.....	16,143	16,600	17,600
Rent on low-cost housing projects.....	118		
Rent of land.....	2,873,058	2,762,950	2,715,450
Rent of public buildings, grounds, etc.....	11,869,564	11,769,150	11,775,250
Rent of telegraph and telephone facilities.....	150,960	121,300	113,800
Rent of water-power sites.....	159,871	162,000	164,000
Rentals on films leased.....	142,132	100,000	100,000
Rental of airplanes.....	43,878	50,000	50,000

^a Deduct, result of adjustment of classification of prior years' receipts.

^b Excludes payments from expenditure accounts of Government corporations and enterprises into miscellaneous receipts of the Treasury for retirement of paid-in capital and disposition of surplus (see memorandum section at the end of this table).

TABLE 6—Continued
BUDGET RECEIPTS—Continued
BY SOURCE—Continued

Source	1948 actual	1949 estimate	1950 estimate
Miscellaneous receipts—Continued			
Rents and royalties—Continued			
General accounts—Continued			
Rentals of tenant farms, Puerto Rico Reconstruction Administration.....	\$140,598	\$110,000	\$120,000
Rental or operation of property, defense housing.....	95,292,033	33,404,787	25,803,489
Rental or operation of property, defense housing, temporary shelter.....	100		
Bonuses, rentals and royalties, all other.....	8,038	2,802	2,502
Royalties on coal leases in Alaska.....	26,078	26,000	26,000
Royalties, naval petroleum reserves, California.....	1,139,754	1,875,500	1,875,500
Royalties on oil, gas, etc.....	504,188	505,200	505,200
Royalties from oil, gas, sulfur, or other minerals, national wildlife refuges.....	63,225	50,000	50,000
Royalties and commissions from sales.....			505,000
Other.....	2,561,496	2,825,091	3,242,394
Special accounts:			
Deposits, rents, national defense housing projects (Emergency fund for the President), Department of the Army.....	24,172	23,000	25,000
Deposits, rents, national defense housing projects (U. S. Housing Authority), Department of the Army.....	43,108	43,000	50,000
Deposits, administration, etc., Illinois ordnance plant, Fish and Wildlife Service.....	126,000		
Deposits, operating fund, United States Housing Act of 1937, as amended.....	40		
Deposits, disposition or removal, war housing program, Public Housing Administration.....	4,693,442	• 12,967,753	22,217,050
Potash deposits, royalties and rentals, act of Oct. 2, 1917.....	72,652		
Receipts from leases of flood-control lands.....	255,114	325,000	333,300
Deposits, disposition or removal, homes conversion program, Public Housing Administration.....	• 2,284,768	382,803	107,390
Deposits, disposition or removal, veterans' housing program, Public Housing Administration.....	1,506,815	1,456,853	908,100
Deposits, operation, maintenance, etc., national defense housing, Public Housing Administration.....	• 4,400,138	32,234,086	24,610,791
Deposits, operation, maintenance, etc., homes conversion, national defense housing, Public Housing Administration.....	2,522,774	2,151,989	1,665,920
Deposits, operation and maintenance of Resettlement projects, Public Housing Administration.....		1,572,750	305,504
Receipts from mineral leasing public lands.....	17,309,547	23,040,000	23,040,000
Receipts from mineral deposits, lands purchased for Indians in Oklahoma.....	324	300	300
Receipts from potash deposits, royalties and rentals.....	106,297		
Receipts from operation of functions of War Shipping Administration.....	37,920,611	49,965,878	
Receipts from vessel operating functions of War Shipping Administration.....	10,000,000		
Total, rents and royalties.....	197,090,249	163,793,296	131,051,700
Sales of Government products:			
General accounts:			
Agricultural products, including livestock and livestock products.....	350,032	346,005	349,505
Card indexes, Library of Congress.....	667,882	875,000	950,000
Dairy products.....	129,777	97,800	89,800
Electric current, power plant, Coolidge Dam, Ariz.....	• 362,411		
Electric current, Colorado River irrigation project, Arizona.....	• 13,238		
Electric current.....	704,085	334,730	286,730
Films.....	57,019	54,400	44,950
Grain samples.....	9,642	10,000	10,000
Heat, light, power, and water.....	731,556	438,550	338,550
Ice.....	118,865	115,350	115,350
Loose cotton samples.....	600,956	700,000	700,000
Migratory Bird Conservation Act, receipts credited to the general fund.....	406,711	300,000	300,000
Occupational therapy products.....	44,547	46,000	46,000
Old, condemned, and surplus property, Department of the Navy.....	29,531,968	20,000,000	10,000,000
Photo duplications.....	77,496	103,595	104,495
Plans and specifications.....	2,821	1,650	1,650
Public documents, charts, maps, etc.....	2,858,697	2,727,995	2,740,005
Public timber.....	706,296	822,700	772,650
Receipts from power operations and other sources, Tennessee Valley Authority.....	(b)	(b)	(b)
Sale of gas from helium plants, net profits.....	50,000		
Sale and transfer of Government property, Federal property utilization program.....	19		
Sale and transmission of electric energy:			
Bonneville project, Oregon.....	28,880,484	12,921,000	14,148,000
Denison Dam project, Texas.....	801,949	800,000	1,200,000
Fort Peck project, Montana.....	202,560		
Norfolk Dam project, Arkansas and Missouri.....	719,223	700,000	700,000
Sales of streets, all United States.....	1,795		
Scrap and salvaged materials, condemned stores, waste paper, refuse, etc.....	32,203,330	16,356,545	11,416,545

• Deduct, result of adjustment of classification of prior years' receipts.

• Excludes payments from expenditure accounts of Government corporations and enterprises into miscellaneous receipts of the Treasury for retirement of paid-in capital and disposition of surplus (see memorandum section at the end of this table).

TABLE 6—Continued
BUDGET RECEIPTS—Continued
BY SOURCE—Continued

Source	1948 actual	1949 estimate	1950 estimate
Miscellaneous receipts—Continued			
Sales of Government products—Continued			
General accounts—Continued			
Seal and fox skins and furs.....	\$1,352,983	\$2,011,002	\$2,011,502
Seeds.....	1,818	800	800
Stores.....	136,457	155,700	129,200
Steam.....	125,582	95,000	85,000
Subsistence (meals, rations, etc.).....	851,721	1,182,225	982,225
Unserviceable Civilian Conservation Corps property.....	15,648	6,300	1,000
Water.....	317,427	228,830	166,030
Other.....	19,732,631	11,083,070	9,058,480
Special accounts:			
Deposits, expenses of sales reparation surplus property.....	187		
Deposits, sale and transmission of electric energy:			
Bonneville Power Administration, reserved for reclamation fund.....	• 10,942,044		
Bonneville Power Administration, unallocated revenues.....	• 14,708,228	5,701,500	6,319,000
Fort Peck project, Montana.....	382,544	312,955	365,000
Continuing funds for emergency expenses, Bonneville Power project, Oregon.....		457,500	
Deposits, income and proceeds, Alaska school lands.....	27	500	500
Deposits, proceeds of sale of Coast Guard sites.....	600,000		
Deposits, proceeds of sales, motor-propelled vehicles, etc.....	9,120,757	14,064,411	8,675,800
Deposits, proceeds from disposition of surplus property in United States.....	• 1,183,428,571	415,221,000	214,845,200
Deposits, proceeds from disposition of surplus property in foreign countries.....	• 305,109,235	300,000	200,000
Deposits, sale of goods or commodities, War Relocation Authority.....	• 29,024		
Receipts from production and sale of helium, etc., Bureau of Mines.....	291,736	466,000	470,000
Receipts, sale of lands and timber (vacant, unappropriated, and unpatented, Tongas National Forest).....	130,594		
Receipts under Migratory Bird Conservation Act.....	12,704	127,094	130,000
Sales of assets, labor supply centers, etc., Farm Labor Supply Program, Department of Agriculture.....	563,039	2,200,000	
Sale of water, sec. 40 (d), Mineral Leasing Act of 1920.....	297	800	800
Sales, preservation of Frigate <i>Constellation</i>		50,000	300,000
Proceeds from sales of scrap and salvaged materials.....	25,107,855	26,000,000	26,000,000
Total, sales of Government products.....	• 1,355,991,034	537,416,007	314,054,767
Sales of services:			
General accounts:			
Copies of hearings.....	773	260	285
Earnings, miscellaneous facilities of national parks and monuments.....		9,000	9,000
Earnings, United States transports.....	519,325	602,000	602,000
Earnings from business operations.....	1,728,042	1,587,828	951,636
Fumigating and disinfecting.....	33,197	34,000	34,000
Laundry and dry-cleaning operations.....	10,228,787	12,540,000	13,540,000
Medical, dental, and hospital services.....	17,842	11,175	11,100
Livestock breeding service.....	2,416	1,700	1,700
Overhead charges on sales of services or supplies (Departments of the Army and Navy).....	6,634,034	7,000,075	7,000,000
Professional and scientific.....	949	2,170	2,120
Quarantine charges (fumigation, disinfection, inspection, etc., of vessels).....	70		
Quarters, subsistence, and laundry service.....	1,928,326	1,235,100	1,239,000
Radio service.....	55,794	51,535	51,535
Services of civilian internees and prisoners of war.....	53,578	40,000	25,000
Services of conscientious objectors.....	61,989	10,000	12,300
Storage and other charges.....	150,240	139,400	134,150
Telephone and telegraph.....	1,336,459	1,523,975	1,725,625
Tolls, Panama Canal.....	20,035,191	21,800,000	22,000,000
Transportation service.....	4,963,814	4,006,900	4,007,000
Work done for individuals or corporations.....	1,136,426	869,100	811,100
Other.....	1,618,342	410,050	308,850
Special accounts:			
Alaska Railroad fund receipts:			
Receipts from operations.....	18,028,626	15,050,000	15,800,000
Receipts from general fund.....	4,000,000	(²)	(²)
Collections for laundry service, Naval Academy.....	456,267	406,000	416,000
Total, sales of services.....	72,990,487	67,330,268	68,682,401

• Deduct, result of adjustment of classification of prior years' receipts.

² Contribution from general fund treated as expenditure credit in 1949 and 1950.

TABLE 6—Continued
BUDGET RECEIPTS—Continued
BY SOURCE—Continued

Source	1948 actual	1949 estimate	1950 estimate
Miscellaneous receipts—Continued			
Sundry receipts:			
General accounts: Forest reserve fund.....	\$12,083,633	\$15,767,000	\$21,146,000
Special accounts:			
Deposits, postal funds, Canal Zone.....	829,551	671,500	813,000
Forest reserve fund.....	5,809,985	32,650,000	32,650,000
Forest reserve fund, roads and trails for States (10 percent).....	1,830,704	2,404,000	3,232,000
Forest reserve fund, payments to States (25 percent).....	4,576,760	6,010,000	8,079,000
Receipts for acquisition of lands, national forests.....	136,686	138,000	138,000
Total, sundry receipts.....	25,267,319	57,640,500	66,058,000
Deposits for defense aid: Special account: Deposits for defense aid, sec. 6 (b), act Mar. 11, 1941.....	• 4,558,486		
Repayments of investments:			
General accounts:			
Collections, insured loans, Federal Housing Administration.....	406,504	115,500	60,300
Loans to railroads after termination of Federal control, etc. (repayment to appropriations).....	3,346,447	100,000	
Principal on securities received from Reconstruction Finance Corporation under act Feb. 24, 1938.....	2,000		
Principal payments on funded obligations of foreign governments held by the United States on account of Finland.....	113,674	117,922	117,922
Principal payments on loans, Puerto Rican Hurricane Relief Commission.....	16,844	10,000	5,000
Principal payments on low-cost houses, Virgin Islands.....	345	100	85
Proceeds from submarginal land program, Farm Tenant Act (75 percent).....	646,352	696,000	705,000
Proceeds realized from functions liquidated by Farmers Home Administration Act of 1946.....	277,570	75,000	50,000
Proceeds, sale of securities, Public Works Administration.....	576,240	10,000,000	5,000,000
Receipts from operations, United States Maritime Commission.....	54,999,033	97,592,494	49,646,238
Repayment of advances, title V, War Mobilization and Reconversion Act of 1944.....	2,218,581	16,982,000	17,841,000
Repayment of advances to Maryland National Capital Park and Planning Commission.....	200,000		50,000
Repayment of advances to Colorado River dam fund, All-American Canal.....	(^b)	(^b)	(^b)
Repayment of advances to Colorado River dam fund, Boulder Canyon project.....	(^b)	(^b)	(^b)
Repayment of capital stock, Federal Deposit Insurance Corporation.....	• 266,695,250	20,677,559	
Repayment of capital stock, Federal Home Loan Banks.....	2,881,000	14,000,000	3,000,000
Repayment of capital stock, Smaller War Plants Corporation.....	(^b)	(^b)	(^b)
Repayment of capital stock, Production Credit Corporation.....		(^b)	
Repayment of capital stock, Reconstruction Finance Corporation.....		(^b)	
Repayments on account of loans, Farmers' Home Administration.....	93,913,184	114,086,000	101,774,000
Repayment of principal on account of flood and windstorm loans.....	236,326	150,000	100,000
Repayment of principal on loans for Indian rehabilitation.....	4,822	4,000	3,000
Repayment of principal on emergency crop production loans, Farmers' Home Administration.....	6,639,583	4,000,000	3,000,000
Repayment of principal on account of loans, Rural Electrification Administration.....	1,957		
Repayment of principal on account of loans, Puerto Rico Reconstruction Administration.....	34,993	50,000	50,000
Repayment of principal on account of loans, Farmers' Home Administration.....	61,361		
Repayment of principal on account of loans to States, municipalities, etc., defense public works.....	1,229,516	125,000	130,000
Repayment of principal on emergency crop loans incident to removal of enemy aliens.....	10,431	8,000	6,000
Repayments and recoveries, Public Works.....	34		
Return of advances, Eastern Massachusetts Street Railway.....	395	300	300
Sale of chattels, Farm Security Administration.....	24,914		
Repayment of subscriptions to preferred and income shares, Federal savings and loan associations.....	617,600	184,300	133,600
Repayment of loans to students, Federal Security Agency.....	294,704	400,000	500,000
Repayment of loans to veterans.....	522,074	600,000	700,000
Reparations, World War II proceeds from reparations property, Germany.....	1,932,513	332,000	
Representation of interests of foreign governments growing out of hostilities in Europe.....	1,833	1,833	
War claims and awards waived under general settlements.....	2,228,881		
War Shipping Administration revolving fund.....	119,808,268	55,123,100	15,598,000
Special accounts:			
Receipts from submarginal land program, Farm Tenant Act.....	250,217	322,000	290,000
Deposits of excess capital by Commodity Credit Corporation.....	(^b)	(^b)	(^b)
Total, repayments of investments.....	560,193,446	335,753,138	198,760,445

• Deduct, result of adjustment of classification of prior years' receipts.

^b Excludes payments from expenditure accounts of Government corporations and enterprises into miscellaneous receipts of the Treasury for retirement of paid-in capital and disposition of surplus (see memorandum section at the end of this table).

TABLE 6—Continued
BUDGET RECEIPTS—Continued
BY SOURCE—Continued

Source	1948 actual	1949 estimate	1950 estimate
Miscellaneous receipts—Continued			
Sales of public lands:			
Sale of public lands and materials by States:			
General account.....	\$167,666	\$487,500	\$485,000
Special account.....	46,277	50,000	50,000
Total, sales of public lands.....	213,943	537,500	535,000
Sale of Government property:			
General accounts:			
Capital equipment (trucks, horses, cars, machinery, furniture and fixtures, and other capital equipment).....	33,484,107	21,031,975	10,697,515
Fort Hall, Idaho, irrigation and water system.....	74	375	375
Land and buildings.....	22,342,844	87,389,166	113,405,691
Lands, etc., on account of military post construction fund.....	31,340	10,000	10,000
Net proceeds from surplus property in United States.....	2,094,825,095	42,660,750	16,614,750
Net proceeds from surplus property in foreign areas.....	473,053,907	99,750,000	77,475,000
Ordnance matériel, Army.....	211,575	200,000	200,000
Proceeds of sales, Coast Guard stations and vessels.....	5,448	5,500	5,500
Proceeds from surplus vessels.....	750,200,634	134,997,500	55,624,000
Proceeds of Government-owned securities, sale of war supplies.....	400,000	75,000	50,000
Proceeds of sales or disposition from strategic and critical materials stockpile.....	8,846,109		
Proceeds from assets held for liquidation and/or operation of programs for national defense, Reconstruction Finance Corporation.....		(b)	(b)
Sales of town lots, Alaska.....	5,051	2,000	2,000
Standing timber, Alaska.....	4,922	6,000	6,000
Surplus personal property.....	• 147		
Surplus real property.....	• 22,470		
Special accounts:			
Coos Bay Wagon Road grant fund.....	253,001	251,000	251,000
Oregon and California land-grant fund.....	4,421,180	4,505,000	4,505,000
Proceeds, operation of commissaries, Division of Mental Hygiene, Public Health Service.....	82,866	77,000	137,000
Proceeds of town sites, lots, Reclamation Service.....	1,023	1,000	1,000
Sale of public land and materials, Reclamation fund.....		720,000	720,000
Sale of reserve lands, Reclamation projects.....		100	100
Total, sales of Government property.....	3,388,146,559	391,682,366	279,704,931
Total, miscellaneous receipts.....	3,654,569,504	2,275,703,040	1,749,736,347
Adjustment to daily Treasury statement basis.....	+154,514,865		
Total, miscellaneous receipts under existing legislation.....	3,809,084,369	2,275,703,040	1,749,736,347
Proposed legislation:			
Repayment of investments: Repayment of capital stock, Federal Home Loan Banks.....			81,000,000
Total, miscellaneous receipts under existing and proposed legislation.....	3,809,084,369	2,275,703,040	1,830,736,347
Total.....	46,098,807,314	44,043,703,040	47,461,736,347
Deduct:			
Appropriation to Federal old-age and survivors' insurance trust fund:			
Existing legislation.....	1,616,162,044	1,754,000,000	2,420,000,000
Proposed legislation (including disability insurance).....			1,700,000,000
Appropriation to health insurance trust fund: Proposed legislation.....			260,000,000
Refunds of receipts.....	2,237,647,112	2,709,391,458	2,097,091,000
Adjustment to daily Treasury statement basis.....	+34,227,665		
Total, refunds of receipts (excluding interest).....	2,271,874,777	2,709,391,458	2,097,091,000
Total, Budget receipts.....	42,210,770,493	39,580,311,582	40,984,645,347

• Deduct, result of adjustment of classification of prior years' receipts.

• Excludes payments from expenditure accounts of Government corporations and enterprises into miscellaneous receipts of the Treasury for retirement of paid-in capital and disposition of surplus (see memorandum section at the end of this table).

TABLE 6—Continued
BUDGET RECEIPTS—Continued
MEMORANDUM

Source	1948 actual	1949 estimate	1950 estimate
CAPITAL TRANSFERS FROM EXPENDITURE TO RECEIPT ACCOUNTS ⁴			
Miscellaneous receipts:			
Interest, exchange and dividends:			
General accounts:			
Dividends on capital stock, Federal Farm Mortgage Corporation.....		\$68,000,000	
Dividends on capital stock, Reconstruction Finance Corporation.....		307,391,555	\$17,688,300
Earnings, Prison industries fund.....	\$2,000,000	2,562,000	1,500,000
Interest on capital stock, Commodity Credit Corporation.....		1,875,000	1,875,000
Surplus from liquidation, United States Spruce Production Corporation.....	37,358		
Surplus from liquidation, Tennessee Valley Associated Cooperatives, Inc.....	50,000	15,084	
Special account: Deposits, amounts realized by War Damage Corporation from operations.....	209,908,866		
Reimbursements: General account: Refund of money advanced under Emergency Relief and Construction Act of 1932 (Regional Agricultural Credit Corporation).....	12,500,000		
Sales of Government products: General account: Receipts from power operations and other sources, Tennessee Valley Authority.....	8,036,326	3,000,000	3,000,000
Repayments of investments:			
General accounts:			
Repayment of advances to Colorado River dam fund, All-American Canal.....	180,000	350,000	300,000
Repayment of advances to Colorado River dam fund, Boulder Canyon project.....	2,490,765	2,575,000	2,500,000
Repayment of capital stock, Smaller War Plants Corporation.....	10,000,000	3,000,000	3,000,000
Repayment of capital stock, Production Credit Corporation.....		30,000,000	
Repayment of capital stock, Reconstruction Finance Corporation.....		225,000,000	
Special account: Deposits of excess capital by Commodity Credit Corporation.....	17,693,492	47,707,008	10,000,000
Sales of Government property: General account: Proceeds from liquidation and/or operation of activities for national defense, Reconstruction Finance Corporation.....		100,000,000	100,000,000
Total, capital transfers from expenditure to receipt accounts.....	262,896,807	791,475,647	140,063,300

⁴ Represents payments from expenditure accounts of Government corporations and enterprises into miscellaneous receipts of the Treasury for retirement of paid-in capital and disposition of surplus.

TABLE 7
BUDGET APPROPRIATIONS AND EXPENDITURES
BY FUNCTION AND ORGANIZATION UNIT
Based on existing and proposed legislation
[For the fiscal years 1948, 1949, and 1950]

Function and organization unit	APPROPRIATIONS				EXPENDITURES		
	1948 actual	1949		1950 recommenda- tion	1948 actual	1949 estimate	1950 estimate
		Actual	Anticipated supplemental				
NATIONAL DEFENSE							
051. Direction and coordination of defense:							
Executive Office of the President.....		\$3,200,000		\$4,217,000	\$605,561	\$3,040,796	\$4,134,238
National Military Establishment: Office of the Secretary of Defense.....		6,800,000		11,050,000	222,666	6,979,320	10,488,500
Total, direction and coordination of defense.....		10,000,000		15,267,000	828,227	10,020,116	14,622,738
052. Air force defense:¹							
Department of Commerce.....					36		
Department of the Interior.....					520,581	502,788	500,000
National Military Establishment: Department of the Air Force.....	\$1,437,889,100	896,861,000		² 4,013,987,000	1,116,277,607	1,522,004,600	3,540,768,250
Total, air force defense ¹	1,437,889,100	896,861,000		4,013,987,000	1,116,798,224	1,522,507,388	3,541,268,250
053. Army defense:¹							
Department of Agriculture.....					6,787	584	
Department of Commerce.....					443,700	25,620	
Department of the Interior.....					1,482,197	1,057,765	750,000
National Military Establishment:							
Department of the Air Force.....							
Department of the Army:							
Military functions.....	4,749,202,671	5,828,920,163	\$10,309,000	4,724,470,700	5,229,846,648	5,340,188,295	4,524,378,032
Civil functions.....	85,000				15,417,321	17,807,800	7,100,000
Post Office Department (general fund).....						700,000	800,000
Total, army defense ¹	4,749,287,671	5,828,920,163	10,309,000	4,724,470,700	5,247,196,653	5,359,780,064	4,533,028,032
054. Naval defense:							
Independent offices:							
United States Maritime Commission.....					8,172,117	28,531,418	5,000,000
Reconstruction Finance Corporation.....					^a 250,000		
Department of Commerce.....					229,705	83,875	
National Military Establishment:							
Department of the Air Force.....					8,160,737	10,000,000	15,000,000
Department of the Army, military functions.....					15,505,865	^a 1,418,154	^a 5,387,464
Department of the Navy.....	3,638,949,251	3,726,378,256	20,922,800	4,485,028,200	4,166,029,606	4,434,199,161	4,658,908,654
Total, naval defense.....	3,638,949,251	3,726,378,256	20,922,800	4,485,028,200	4,197,848,030	4,471,396,300	4,673,521,190
055. Activities supporting defense:							
Executive Office of the President.....					^a 185,341		
Funds appropriated to the President.....	500,000	250,000			9,826,736		
Independent offices:							
General Accounting Office.....					^a 30		
Office of Selective Service Records.....	4,250,000	2,476,700			7,641,343		
Office of Strategic Services.....					^a 492		
Petroleum Administration for War.....					12,743		
Selective Service System.....		25,000,000		16,700,000	315	26,000,000	18,115,929
United States Maritime Commission.....					76,020,688	10,333,480	
Reconstruction Finance Corporation.....					^a 65,468,488	^a 41,601,000	^a 39,367,000
Federal Works Agency.....		5,000,000	5,000,000	15,000,000	280	9,762,500	14,500,000
Housing and Home Finance Agency.....					867,651		
Department of Agriculture.....	349,000	349,000	12,700	522,000	^a 33,765,805	408,220	506,540
National Military Establishment:							
Department of the Army, military functions.....					174,871,675	10,097,915	
Department of the Navy.....					87,358,660	2,846,617	1,000,000

^a Deduct. excess of repayments and collections over expenditures.

¹ Department of the Army appropriations include amounts for support of the Air Force of \$1,335,838,399 in fiscal year 1948 and \$1,734,365,419 in fiscal year 1949; expenditure figures for the Department of the Army for all three fiscal years likewise include expenditures from these appropriations.

² Includes \$75,000,000 to liquidate prior year obligations.

TABLE 7—Continued
BUDGET APPROPRIATIONS AND EXPENDITURES—Continued
BY FUNCTION AND ORGANIZATION UNIT—Continued

Function and organization unit	APPROPRIATIONS				EXPENDITURES		
	1948 actual	1949		1950 recommenda- tion	1948 actual	1949 estimate	1950 estimate
		Actual	Anticipated supplemental				
NATIONAL DEFENSE—Continued							
055. Activities supporting defense—Continued							
Department of State.....				\$40,733			
Treasury Department.....	\$100,000,000	\$300,000,000	\$40,000,000	\$564,000,000	103,765,428	\$363,350,418	\$525,304,800
Additional appropriations required by proposed legis- lation: Universal training.....				800,000,000			600,000,000
Total, activities supporting defense.....	105,099,000	333,075,700	45,012,700	1,396,222,000	360,986,096	381,198,150	1,120,060,269
Additional appropriations required by proposed legis- lation: National Military Establishment.....				645,000,000			385,000,000
Total, national defense.....	9,931,225,022	10,795,235,119	76,244,500	15,279,974,900	10,923,657,230	11,744,902,018	14,267,500,479
VETERANS' SERVICES AND BENEFITS							
101. Veterans' pensions: Independent offices: Veterans Admin- istration.....	2,171,915,000	1,898,000,000		2,220,890,000	2,080,130,168	2,139,649,082	2,110,888,383
102. Veterans' insurance: Independent offices: Veterans Ad- ministration.....	73,618,833	54,456,000	412,590,000	76,750,000	150,636,483	487,615,500	61,596,192
103. Veterans' readjustment benefits: Independent offices: Veterans Administration.....	3,806,142,800	2,031,220,000		2,552,512,000	3,312,911,743	3,041,638,256	2,198,779,116
104. Veterans' hospitals, other services, and administrative costs:							
Legislative branch.....					125,158	12,564	
Independent offices: Veterans Administration.....	921,037,341	1,146,938,240		848,932,240	930,424,644	997,670,609	941,937,963
Federal Works Agency.....					55,767,013	3,869,230	1,416,000
Department of Commerce.....					4,148		
Department of Labor.....	500,000	207,500	52,800	270,000	418,862	281,974	267,100
National Military Establishment:							
Department of the Army, civil functions.....	677,392	1,000,000		1,250,000	36,570,989	128,000,000	180,250,000
Department of the Navy.....	325,000	380,000		397,000	348,445	387,891	394,600
Total, veterans' hospitals, other services, and administrative costs.....	922,539,733	1,148,525,740	52,800	850,849,240	1,023,659,259	1,130,222,258	1,124,265,663
Total, veterans' services and benefits.....	6,974,216,366	5,132,201,740	412,642,800	5,701,001,240	6,567,337,653	6,799,125,106	5,495,529,354
INTERNATIONAL AFFAIRS AND FINANCE							
151. Foreign relations:							
Legislative branch.....					90,992	52,047	3,517
Executive Office of the President.....					101,224	28,862	18,489
Independent offices:							
Federal Communications Commission.....					916		
Interstate Commerce Commission.....					189		
National Archives.....					4,514	2,701	
Smithsonian Institution.....					124,636	109,778	33,000
Tariff Commission.....					4,428		
Federal Security Agency.....	275,000	285,000		130,000	804,914	1,093,915	207,351
Federal Works Agency.....					1,194,586	2,522,031	2,100,000
Housing and Home Finance Agency.....					7,918	6,991	
Department of Agriculture.....					1,167,442	1,264,125	270,011
Department of Commerce.....					655,454	768,375	281,981
Department of the Interior.....					254,765	276,699	86,000
Department of Labor.....					77,903	145,851	58,609
National Military Establishment: Department of the Army, military functions.....	650,000	750,000		565,000	680,039	680,000	620,000
Department of State.....	174,038,840	157,847,300	1,922,373	161,064,000	143,595,201	170,571,915	170,727,222
Treasury Department.....					25,389	972	
Additional appropriations required by proposed legis- lation: Department of State.....			17,589,400	1,647,100		17,427,705	1,378,624
Total, foreign relations.....	174,963,840	158,882,300	19,511,773	163,406,100	148,790,510	194,951,967	175,784,804
152. Foreign relief:							
Executive Office of the President.....					187,576		
Funds appropriated to the President:							
Assistance to China.....		400,000,000					
Other.....	927,000,000	35,000,000			12		

TABLE 7—Continued
BUDGET APPROPRIATIONS AND EXPENDITURES—Continued
BY FUNCTION AND ORGANIZATION UNIT—Continued

Function and organization unit	APPROPRIATIONS				EXPENDITURES *		
	1948 actual	1949		1950 recommenda- tion	1948 actual	1949 estimate	1950 estimate
		Actual	Anticipated supplemental				
INTERNATIONAL AFFAIRS AND FINANCE—Con.							
152. Foreign relief—Continued							
Independent offices:							
Displaced Persons Commission.....		\$2,000,000	\$1,535,000	\$5,200,000		\$1,329,230	\$2,102,770
Economic Cooperation Administration.....						223,373,125	48,692,885
United States Maritime Commission.....					\$24,696,740	4,157,513	
War Assets Administration.....					1,459,789		
Reconstruction Finance Corporation.....					* 180,498		
Federal Security Agency.....					56,928	321,575	425,500
Department of Agriculture.....					511,215,537	51,040,853	2,000,000
Department of Justice.....						221,850	652,150
National Military Establishment:							
Department of the Army:							
Military functions.....					58,723,667	30,695,096	3,446,144
Civil functions.....	\$940,000,000	1,300,000,000		1,000,000,000	965,096,448	1,265,000,000	1,030,000,000
Department of the Navy.....					4,414,550	343,287	
Department of State.....					388,625,317	96,156,973	1,015,115
Treasury Department.....					39,234,300	128,790,108	24,000
Additional appropriations required by proposed legis- lation:							
Independent offices: Displaced Persons Commis- sion.....			15,000	44,000		15,000	44,000
Department of State.....			16,000,000			16,000,000	
Total, foreign relief.....	1,867,000,000	1,737,000,000	17,550,000	1,005,244,000	1,993,530,366	1,817,444,610	1,088,402,564
153. International reconstruction, development, and monetary stabilization:							
Funds appropriated to the President:							
Assistance to Greece and Turkey.....	400,000,000	225,000,000					
Economic cooperation.....		4,000,000,000			154,015,740	4,600,000,000	200,000,000
Independent offices:							
Economic Cooperation Administration.....						1,500,000	
Export-Import Bank of Washington.....					460,201,412		146,400,000
Reconstruction Finance Corporation.....					3,526,748	* 30,633,000	* 35,000,000
Federal Security Agency.....					23,389	88,551	4,060
Federal Works Agency.....					2,337,958	1,973,331	100,000
Department of Agriculture.....					29,445,596	1,558,189	
Department of Commerce.....					34,806	931	
National Military Establishment:							
Department of the Army, military functions.....					77,867,092	245,000,000	120,000,000
Department of the Navy.....					17,746,993	26,463,007	10,000,000
Department of State.....					49,315,090	1,438,589	200,000
Treasury Department.....					1,709,361,050	6,678,949	6,000,000
Additional appropriations required by proposed legis- lation: Funds appropriated to the President:							
Economic cooperation.....			1,250,000,000	4,300,000,000			4,300,000,000
Other.....				600,000,000			355,000,000
Total, international reconstruction, develop- ment, and monetary stabilization.....	400,000,000	4,225,000,000	1,250,000,000	4,900,000,000	2,503,875,874	4,854,068,547	5,102,704,060
154. Membership in various international organizations:							
Federal Security Agency.....					77,469	103,114	31,675
Department of Agriculture.....					1,629	115	
Department of the Interior.....					112,175	102,569	115,000
Department of State.....	91,376,535	101,396,990	65,199,630	101,322,698	86,595,661	125,865,160	125,910,936
Additional appropriations required by proposed legis- lation: Department of State.....				8,000,000			2,000,000
Total, membership in various international organ- izations.....	91,376,535	101,396,990	65,199,630	109,322,698	86,786,934	126,070,958	128,057,611

* Deduct, excess of repayments and collections over expenditures.

TABLE 7—Continued
BUDGET APPROPRIATIONS AND EXPENDITURES—Continued
BY FUNCTION AND ORGANIZATION UNIT—Continued

Function and organization unit	APPROPRIATIONS				EXPENDITURES		
	1948 actual	1949		1950 recommenda- tion	1948 actual	1949 estimate	1950 estimate
		Actual	Anticipated supplemental				
INTERNATIONAL AFFAIRS AND FINANCE—Con.							
155. Philippine war damage and rehabilitation:							
Independent offices:							
Filipino Rehabilitation Commission.....						\$4, 000	\$10, 000
Philippine War Damage Commission.....	\$70, 000, 000	\$95, 000, 000	\$20, 000, 000	\$165, 000, 000	\$35, 764, 444	195, 652, 965	182, 506, 011
United States Maritime Commission.....					105, 180	214, 574	240, 000
Federal Security Agency.....					1, 821, 368	1, 607, 000	977, 000
Federal Works Agency.....					2, 037, 702	10, 235, 165	17, 040, 000
Department of Commerce.....					2, 242, 892	3, 372, 537	3, 877, 311
Department of the Interior.....					1, 010, 843	950, 000	900, 000
National Military Establishment: Department of the Army, civil functions.....					2, 246, 932	7, 300, 000	4, 500, 000
Department of State.....	42, 500, 000	21, 373, 000		20, 166, 398	1, 898, 509	2, 870, 753	716, 706
Treasury Department.....	1, 600, 000	3, 765, 761		3, 100, 000	1, 600, 000	3, 765, 761	3, 100, 000
Total, Philippine war damage and rehabilitation.....	114, 100, 000	120, 138, 761	20, 000, 000	188, 266, 398	48, 727, 870	225, 972, 755	213, 867, 028
Total, international affairs and finance.....	2, 647, 440, 375	6, 342, 418, 051	1, 372, 261, 403	6, 366, 239, 196	4, 781, 711, 554	7, 218, 508, 837	6, 708, 816, 067
SOCIAL WELFARE, HEALTH, AND SECURITY							
201. Retirement and dependents' insurance:							
Independent offices:							
Civil Service Commission.....	1, 910, 000	2, 259, 098		5, 894, 300	1, 973, 277	2, 159, 098	5, 794, 300
Railroad Retirement Board.....	690, 793, 000	642, 416, 000	650, 950	715, 889, 000	763, 372, 549	569, 391, 529	716, 336, 050
Federal Security Agency.....	700, 000	3, 251, 000	28, 400	3, 604, 000	699, 864	3, 279, 400	3, 604, 000
Total, retirement and dependents' insurance.....	693, 403, 000	647, 926, 098	679, 350	725, 387, 300	766, 045, 690	574, 830, 027	725, 734, 350
202. Accident compensation:							
Federal Security Agency.....	14, 966, 200	12, 285, 000	3, 115, 490	24, 536, 000	15, 285, 855	15, 491, 827	24, 345, 907
Additional appropriations required by proposed legis- lation: Federal Security Agency.....				4, 000, 000			3, 800, 000
Total, accident compensation.....	14, 966, 200	12, 285, 000	3, 115, 490	28, 536, 000	15, 285, 855	15, 491, 827	28, 145, 907
203. Assistance to the aged and other special groups:							
Federal Security Agency.....	750, 381, 000	818, 528, 850	151, 148, 003	1, 082, 124, 000	760, 312, 507	1, 000, 097, 441	1, 087, 079, 726
Department of Agriculture.....	70, 000, 000	75, 000, 000		75, 000, 000	68, 312, 649	74, 825, 272	74, 848, 000
Additional appropriations required by proposed legis- lation, Federal Security Agency.....				65, 000, 000			65, 000, 000
Total, assistance to the aged and other special groups.....	820, 381, 000	893, 528, 850	151, 148, 003	1, 222, 124, 000	828, 625, 156	1, 074, 922, 713	1, 226, 927, 726
204. Work relief and direct relief:							
Federal Works Agency.....					7, 841, 505	7, 751, 501	1, 715, 900
Department of Agriculture.....					81		
Department of the Interior.....	2, 123, 710	472, 710	10, 400	604, 000	1, 059, 517	1, 565, 034	585, 400
National Military Establishment: Department of the Army, military functions.....					159		
Treasury Department.....	14, 000	18, 000		20, 000	13, 458	18, 000	20, 000
Total, work relief and direct relief.....	2, 137, 710	490, 710	10, 400	624, 000	8, 914, 720	9, 334, 535	2, 321, 300
205. Social security administration:							
Federal Security Agency.....	2, 470, 400	235, 000	14, 300	257, 800	3, 933, 130	656, 946	269, 994
Department of Commerce.....	100, 000	102, 000	10, 000	105, 000	90, 631	114, 000	110, 600
Total, social security administration.....	2, 570, 400	337, 000	24, 300	362, 800	4, 023, 761	770, 946	380, 594
206. Promotion of public health:							
Independent offices: Interstate Commission on the Potomac River Basin.....							
		5, 000		5, 000		5, 000	5, 000
Federal Security Agency.....	163, 178, 966	196, 037, 900	4, 896, 577	214, 139, 000	135, 355, 896	176, 755, 155	233, 802, 869
Federal Works Agency.....	2, 550, 000	775, 000		650, 000	559, 294	9, 908, 604	23, 018, 000
Department of Commerce.....					9		
Department of the Interior.....	7, 749, 200	7, 162, 500	537, 000	8, 225, 400	7, 599, 385	7, 759, 542	8, 243, 800

TABLE 7—Continued
BUDGET APPROPRIATIONS AND EXPENDITURES—Continued
BY FUNCTION AND ORGANIZATION UNIT—Continued

Function and organization unit	APPROPRIATIONS				EXPENDITURES		
	1948 actual	1949		1950 recommenda- tion	1948 actual	1949 estimate	1950 estimate
		Actual	Anticipated supplemental				
SOCIAL WELFARE, HEALTH, AND SECURITY—Con.							
206. Promotion of public health—Continued							
National Military Establishment: Department of the Army, civil functions.....	\$3, 552, 000	\$3, 600, 000	-----	\$3, 488, 000	\$3, 102, 937	\$3, 616, 666	\$3, 514, 268
District of Columbia (United States share).....					4		
Additional appropriations required by proposed legis- lation: Federal Security Agency.....				15, 000, 000			14, 900, 000
Total, promotion of public health.....	177, 030, 166	207, 580, 400	\$5, 433, 577	241, 507, 400	146, 617, 525	198, 044, 967	283, 483, 937
207. Crime control and correction:							
The Judiciary.....	1, 650, 000	1, 700, 000	157, 000	2, 002, 000	1, 633, 573	1, 833, 300	2, 004, 900
Federal Security Agency.....					1, 153, 551	1, 430, 000	1, 444, 000
Department of the Interior.....		125, 000	16, 000	164, 500	366	128, 000	160, 000
Department of Justice.....	76, 183, 730	76, 805, 000	7, 455, 760	86, 702, 000	77, 658, 358	82, 733, 394	83, 730, 350
Treasury Department.....	3, 077, 000	3, 165, 000	202, 249	3, 560, 000	3, 033, 523	3, 411, 387	3, 549, 044
Total, crime control and correction.....	80, 910, 730	81, 795, 000	7, 831, 009	92, 428, 500	83, 479, 371	89, 536, 081	90, 888, 294
208. Community welfare services: Federal Security Agency.....							
					5, 430	269	
Total, social welfare, health, and security.....	1, 791, 399, 206	1, 843, 943, 058	168, 242, 129	2, 310, 970, 000	1, 852, 997, 508	1, 962, 931, 365	2, 357, 882, 108
HOUSING AND COMMUNITY FACILITIES							
251. Public housing programs:							
Executive Office of the President.....					946		
Independent offices:							
National Capital Housing Authority.....	22, 050	24, 700	1, 700	34, 900	542, 361	25, 141	33, 665
Reconstruction Finance Corporation.....					• 1, 960, 005	• 537, 000	• 550, 000
Housing and Home Finance Agency.....	145, 052, 534	130, 835, 458		180, 775, 300	98, 834, 565	61, 341, 796	47, 404, 536
Department of the Interior.....					3, 914		
Department of Labor.....					1, 021		
National Military Establishment:							
Department of the Army, military functions.....					171	712	
Department of the Navy.....					666, 822		
Additional appropriations required by proposed legis- lation: Housing and Home Finance Agency.....			100, 000	4, 500, 000		15, 090, 000	129, 010, 000
Total, public housing programs.....	145, 074, 584	130, 860, 158	101, 700	185, 310, 200	98, 089, 795	75, 920, 649	175, 898, 201
252. Aids to private housing:							
Independent offices: Reconstruction Finance Corpo- ration.....					116, 211, 100	340, 463, 000	162, 518, 000
Housing and Home Finance Agency.....		10, 000, 000			• 174, 689, 036	• 118, 132, 422	• 88, 614, 298
Additional appropriations required by proposed legis- lation:							
Independent offices: Reconstruction Finance Cor- poration.....							50, 000, 000
Department of Agriculture.....				5, 200, 000			20, 000, 000
Total, aids to private housing.....		10, 000, 000		5, 200, 000	• 58, 477, 936	222, 330, 578	143, 903, 702
253. Other housing services and administration:							
Independent offices: Housing Expediter.....	6, 125, 000				6, 130, 050		
Housing and Home Finance Agency.....	152, 546	1, 065, 000	30, 000	1, 620, 000	972, 206	1, 106, 335	1, 536, 000
Additional appropriations required by proposed legis- lation:							
Housing and Home Finance Agency.....			70, 000	12, 000, 000		50, 000	16, 520, 000
Department of Commerce.....				15, 000, 000			6, 000, 000
Total, other housing services and administration.....	6, 277, 546	1, 065, 000	100, 000	28, 620, 000	7, 102, 256	1, 156, 335	24, 056, 000
254. Provision of community facilities:							
Executive Office of the President.....	500, 000					350, 000	
Independent offices:							
National Advisory Committee for Aeronautics.....					413		
Reconstruction Finance Corporation.....					24, 587, 418	34, 606, 000	31, 834, 000
Federal Security Agency.....					589	1, 000	1, 000

• Deduct, excess of repayments and collections over expenditures.

TABLE 7—Continued
BUDGET APPROPRIATIONS AND EXPENDITURES—Continued
BY FUNCTION AND ORGANIZATION UNIT—Continued

Function and organization unit	APPROPRIATIONS				EXPENDITURES		
	1948 actual	1949		1950 recommenda- tion	1948 actual	1949 estimate	1950 estimate
		Actual	Anticipated supplemental				
HOUSING AND COMMUNITY FACILITIES—Continued							
254. Provision of community facilities—Continued							
Federal Works Agency.....	\$1,707,687	\$896,250		\$800,000	\$10,102,369	\$14,854,312	\$3,107,741
Housing and Home Finance Agency.....					38,619	1,075	
Department of Agriculture.....					2	120	
Department of the Interior.....					26,491	384	
National Military Establishment:							
Department of the Army, military functions.....					34,402	1,954	
Department of the Navy.....							
Additional appropriations required by proposed legis- lation: Federal Works Agency.....				7,000,000			4,000,000
Total, provision of community facilities.....	2,207,687	896,250		7,800,000	34,790,303	49,814,845	43,942,741
Total, housing and community facilities.....	153,559,817	142,821,408	\$201,700	226,930,200	81,504,418	349,222,407	387,800,644
EDUCATION AND GENERAL RESEARCH							
301. Promotion of education:							
Federal Security Agency.....	33,282,965	34,057,883	100,000	34,092,083	32,941,828	34,287,439	34,062,249
Federal Works Agency.....	4,500,000	3,000,000	2,000,000		5,460,876	4,426,554	1,000,000
Department of the Interior.....	50,026	50,500		50,500	50,000	50,027	50,500
Additional appropriations required by proposed legis- lation: Federal Security Agency.....				301,250,000			291,125,000
Total, promotion of education.....	37,832,991	37,108,383	2,100,000	335,392,583	38,452,704	38,764,020	326,237,749
302. Educational aid to special groups:							
Legislative branch.....	1,000,000	974,000	5,400	1,000,000	588,079	1,014,123	982,300
Federal Security Agency.....	4,671,980	3,114,640	404,460	8,494,725	2,608,828	3,336,056	2,928,100
Federal Works Agency.....						1,650,000	7,620,000
Department of the Interior.....	11,139,700	10,100,000	696,000	12,200,000	11,958,497	11,188,959	12,049,000
Total, educational aid to special groups.....	16,811,680	14,188,640	1,105,860	21,694,725	15,155,404	17,189,143	23,579,400
303. Library and museum services:							
Legislative branch.....	5,124,159	5,206,586	403,550	6,781,349	5,120,712	6,241,566	6,702,725
Independent offices: Smithsonian Institution.....	3,009,738	3,316,000	284,250	3,647,700	2,944,480	3,602,128	3,682,750
Department of the Interior.....					320		
Total, library and museum services.....	8,133,897	8,522,586	687,800	10,429,049	8,065,512	9,843,694	10,385,475
304. General-purpose research:							
Executive Office of the President.....	90,000				885,421		
Federal Works Agency.....		100,000		875,000	65,664	248,060	700,000
Department of Commerce.....	15,005,000	16,971,000	918,000	85,780,000	12,122,347	18,319,251	50,373,659
National Military Establishment:							
Office of Secretary of Defense.....					119,569	4,065	
Department of the Navy.....	450,000	465,000		498,000	452,175	467,553	492,957
Additional appropriations required by proposed legis- lation:							
Independent offices: National Science Foundation.....				2,500,000			2,000,000
Department of Commerce.....				250,000			225,000
Total, general-purpose research.....	15,545,000	17,536,000	918,000	89,903,000	13,645,176	19,038,929	53,791,616
Total, education and general research.....	78,323,568	77,355,609	4,811,660	457,419,357	75,318,796	84,835,786	413,994,240

TABLE 7—Continued
BUDGET APPROPRIATIONS AND EXPENDITURES—Continued
BY FUNCTION AND ORGANIZATION UNIT—Continued

Function and organization unit	APPROPRIATIONS				EXPENDITURES		
	1948 actual	1949		1950 recommenda- tion	1948 actual	1949 estimate	1950 estimate
		Actual	Anticipated supplemental				
AGRICULTURE AND AGRICULTURAL RESOURCES							
351. Development and improvement of agriculture, excepting financial aids and conservation:							
Federal Security Agency.....		\$1,000,000					
Department of Agriculture.....	\$146,646,454	125,982,860	\$20,748,600	\$148,332,718	\$146,205,240	\$151,664,365	\$150,120,484
Department of Commerce.....					92,398		
Department of the Interior.....	899,300	808,207	58,900	985,000	965,402	888,652	960,200
Department of State.....					250	250	
Total, development and improvement of agriculture, excepting financial aids and conservation.....	147,545,754	127,791,067	20,807,500	149,317,718	147,263,290	152,553,267	151,080,684
352. Loan and investment programs to aid agriculture:							
Independent offices: Reconstruction Finance Corpora- tion.....					471,492	• 10,000	• 20,000
Department of Agriculture:							
Regular activities.....	109,750,000	119,425,000	1,711,000	121,065,000	300,780,433	404,410,801	445,575,079
Government corporations and enterprises:							
Commodity Credit Corporation.....					• 200,147,961	865,726,827	537,788,000
Federal Crop Insurance Corporation.....	15,600,000	3,725,000	168,000	4,054,000	• 236,619	• 5,697,592	2,096,296
Farm Credit Administration.....	3,057,134	2,760,400	42,100	2,794,000	3,428,948	2,508,814	2,664,750
Federal Farm Mortgage Corporation.....					• 60,634,612	• 26,210,184	• 14,912,400
Federal intermediate credit banks.....					1,397,744	736,569	• 50,000
Production credit corporations.....					• 11,258,998	• 35,078,975	• 4,000,000
Region al Agricultural Credit Corporation.....					• 224,690	780,800	• 36,700
Department of the Interior.....				2,400,000	1,758,131	290,598	2,400,000
Additional appropriations required by proposed legis- lation: Department of Agriculture: Government corporations and enterprises: Commodity Credit Corporation.....							25,000,000
Total, loan and investment programs to aid agri- culture.....	127,807,134	125,910,400	1,921,100	130,313,000	35,333,868	1,207,457,658	996,505,025
353. Other financial aids:							
Independent offices:							
General Accounting Office.....					193,260	277,102	290,277
Reconstruction Finance Corporation.....					601,601		
Department of Agriculture:							
Regular activities.....	367,023,930	279,947,728	14,000,000	405,000,000	347,560,855	384,527,487	393,616,000
Government corporations and enterprises: Com- modity Credit Corporation.....					• 3,842,116		
Department of the Interior.....					166,191	173,808	150,000
Additional appropriations required by proposed legis- lation: Department of Agriculture:							
Regular activities.....				225,000			200,000
Government corporations and enterprises: Com- modity Credit Corporation.....							55,500,000
Total, other financial aids.....	367,023,930	279,947,728	14,000,000	405,225,000	344,679,791	384,978,397	449,756,277
354. Conservation and development of agricultural land and water resources:							
Department of Agriculture.....	43,863,989	52,406,200	3,665,000	60,240,000	46,781,794	56,830,061	60,006,711
Department of the Interior.....					1,227,715	2,600,000	515,000
Additional appropriations required by proposed legis- lation: Department of Agriculture: Regular activities.....			5,000,000			500,000	4,000,000
Total, conservation and development of agricul- tural land and water resources.....	43,863,989	52,406,200	8,665,000	60,240,000	48,009,509	59,930,061	64,521,711
Total, agriculture and agricultural resources.....	686,240,807	586,055,395	45,393,600	745,095,718	575,286,458	1,804,919,383	1,661,863,697

• Deduct, excess of repayments and collections over expenditures.

TABLE 7—Continued
BUDGET APPROPRIATIONS AND EXPENDITURES—Continued
BY FUNCTION AND ORGANIZATION UNIT—Continued

Function and organization unit	APPROPRIATIONS				EXPENDITURES		
	1948 actual	1949		1950 recommenda- tion	1948 actual	1949 estimate	1950 estimate
		Actual	Anticipated supplemental				
NATURAL RESOURCES NOT PRIMARILY AGRICULTURAL							
401. Conservation and development of land and water resources not primarily agricultural:							
Independent offices:							
Federal Power Commission.....	\$309,350	\$366,700	\$18,000	\$377,400	\$283,745	\$360,219	\$377,400
Tennessee Valley Associated Cooperatives, Inc.....					° 54,947	° 10,137	
Tennessee Valley Authority.....	18,700,000	27,389,061	3,450,000	56,400,000	33,827,917	28,655,933	48,861,000
Department of the Interior.....	170,539,162	287,310,048	25,690,350	431,306,600	202,231,413	328,317,186	396,131,950
National Military Establishment: Department of the Army, civil functions.....	299,560,415	412,985,638	16,000,000	505,038,388	246,339,719	442,085,267	480,557,697
Department of State.....	4,975,000	2,480,100	78,000	4,075,000	2,407,274	4,752,000	9,909,000
Additional appropriations required by proposed legislation: Department of the Interior.....				5,000,000			4,000,000
Total, conservation and development of land and water resources not primarily agricultural.....	494,083,927	730,531,547	45,236,350	1,002,197,388	485,035,121	804,160,468	939,837,047
402. Conservation and development of forest resources:							
Department of Agriculture.....	58,634,055	51,730,575	8,800,000	67,711,500	56,500,211	62,413,458	69,162,850
Department of the Interior.....	4,764,336	4,737,000	191,300	5,266,000	3,492,341	4,549,243	5,055,000
Total, conservation and development of forest resources.....	63,398,391	56,467,575	8,991,300	72,977,500	59,992,552	66,962,701	74,217,850
403. Conservation and development of mineral resources:							
Department of Agriculture.....					66,257	81,204	83,901
Department of the Interior.....	21,114,747	28,493,400	4,752,770	30,520,500	26,111,454	33,934,321	30,981,215
National Military Establishment: Department of the Navy.....	100,000	23,845,500		10,000,000	6,973,282	14,953,985	17,816,895
Additional appropriations required by proposed legislation:							
Synthetic fuels commercial production.....							1,000,000
Department of the Interior.....				15,000,000			5,000,000
Total, conservation and development of mineral resources.....	21,214,747	52,338,900	4,752,770	55,520,500	33,155,993	48,969,510	54,882,011
404. Conservation and development of fish and wildlife:							
Department of the Interior.....	21,087,951	23,623,573	620,300	23,573,000	12,139,528	25,312,401	23,643,735
Post Office Department (general fund).....					26,292	29,996	30,942
Department of State.....	25,000	25,000			206,991	139,929	136,818
Total, conservation and development of fish and wildlife.....	21,112,951	23,648,573	620,300	23,573,000	12,372,811	25,482,326	23,811,495
405. Recreational use of natural resources: Department of the Interior.....	9,737,055	12,201,046	826,845	28,265,181	15,847,333	21,741,600	25,669,000
406. Development and control of atomic energy:							
Independent offices: Atomic Energy Commission.....	175,191,736	512,050,000	25,000,000	740,200,000	465,586,869	632,200,000	725,200,000
Department of Commerce.....					78,922	7,178	
Department of the Interior.....					88,699	54,049	
Department of Justice.....					1,077,526	84,537	
National Military Establishment:							
Department of the Army, military functions.....					43,940	7,596	
Department of the Navy.....					7,735,901	2,135,000	289,099
Total, development and control of atomic energy.....	175,191,736	512,050,000	25,000,000	740,200,000	474,611,857	634,488,360	725,489,099
409. General resource surveys: Department of the Interior.....	10,576,340	13,027,000	726,750	17,900,000	10,319,064	13,918,709	16,881,067
Total, natural resources not primarily agricultural.....	795,315,147	1,400,264,641	86,154,315	1,940,633,569	1,091,334,731	1,615,723,674	1,860,787,569

• Deduct, excess of repayments and collections over expenditures.

TABLE 7—Continued
BUDGET APPROPRIATIONS AND EXPENDITURES—Continued
BY FUNCTION AND ORGANIZATION UNIT—Continued

Function and organization unit	APPROPRIATIONS				EXPENDITURES		
	1948 actual	1949		1950 recommenda- tion	1948 actual	1949 estimate	1950 estimate
		Actual	Anticipated supplemental				
TRANSPORTATION AND COMMUNICATION							
451. Promotion of the merchant marine:							
Independent offices: United States Maritime Commis- sion.....	\$252, 564, 915	\$101, 988, 751	\$2, 000, 000	\$114, 569, 390	\$182, 683, 188	\$152, 007, 791	\$182, 200, 000
Federal Security Agency.....					26, 148	80, 100	15, 000
Housing and Home Finance Agency.....						192	
Department of Commerce.....		2, 000, 000		1, 000, 000		2, 000, 000	1, 000, 000
Additional appropriations required by proposed legisla- tion: Department of Commerce.....				2, 000, 000			2, 000, 000
Total, promotion of the merchant marine.....	252, 564, 915	103, 988, 751	2, 000, 000	117, 569, 390	182, 709, 336	154, 088, 083	185, 215, 000
452. Provision of navigation aids and facilities:							
Independent offices: Panama Railroad Company.....	10, 000, 000						
Department of the Interior.....					106, 422	715, 267	972, 000
National Military Establishment: Department of the Army, civil functions.....	133, 360, 437	180, 888, 100	12, 000, 000	244, 674, 100	125, 200, 149	188, 177, 125	224, 908, 005
Treasury Department.....	106, 650, 000	140, 438, 755	280, 000	149, 567, 000	106, 027, 882	140, 511, 798	148, 345, 621
Additional appropriations required by proposed legisla- tion: National Military Establishment, Depart- ment of the Army, civil functions.....				20, 000, 000			8, 000, 000
Total, provision of navigation aids and facilities.....	250, 010, 437	321, 326, 855	12, 280, 000	414, 241, 100	231, 334, 453	329, 404, 190	382, 225, 626
453. Provision of highways:							
Federal Works Agency.....	264, 000, 000	435, 588, 854		423, 500, 000	331, 277, 290	443, 526, 682	501, 390, 000
Department of Agriculture.....	18, 130, 704	24, 948, 000		2, 398, 000	17, 859, 862	25, 631, 870	3, 448, 734
Department of the Interior.....	14, 520, 000	13, 042, 400		29, 542, 000	7, 041, 569	18, 731, 010	27, 925, 500
Total, provision of highways.....	296, 650, 704	473, 579, 254		455, 440, 000	356, 178, 721	487, 889, 562	532, 764, 234
454. Promotion of aviation, including provision of airways and airports:							
Independent offices: National Advisory Committee for Aeronautics.....	43, 453, 432	47, 910, 000	800, 000	63, 705, 000	37, 542, 857	44, 300, 000	59, 900, 000
Federal Works Agency.....					112, 167	328, 811	
Department of Commerce.....	122, 814, 334	100, 470, 000	6, 625, 000	154, 008, 500	98, 051, 614	149, 928, 195	195, 534, 968
National Military Establishment: Department of the Army, civil functions.....					468, 379		
Total, promotion of aviation, including provision of airways and airports.....	166, 267, 766	148, 380, 000	7, 425, 000	217, 713, 500	136, 175, 017	194, 557, 006	255, 434, 968
455. Regulation of transportation:							
Executive Office of the President.....	410, 000	340, 000	95, 000		310, 959	454, 839	5, 000
Independent offices: Interstate Commerce Commis- sion.....	10, 747, 822	10, 895, 817	429, 000	11, 334, 600	10, 529, 258	11, 251, 501	11, 330, 240
Department of Commerce.....	3, 040, 000	3, 450, 000	187, 500	3, 980, 000	3, 871, 432	3, 721, 295	3, 944, 972
Treasury Department.....					120, 200		
Total, regulation of transportation.....	14, 197, 822	14, 685, 817	711, 500	15, 314, 600	14, 831, 849	15, 427, 635	15, 280, 212
456. Other services to transportation:							
Independent offices: Reconstruction Finance Cor- poration.....					1, 460, 405	3, 561, 000	1, 932, 000
Department of Commerce.....	9, 702, 000	10, 255, 000	440, 500	11, 153, 000	9, 515, 828	10, 510, 941	10, 886, 315
Department of the Interior.....	26, 028, 626	32, 050, 000		40, 800, 000	25, 390, 710	32, 700, 000	40, 100, 000
National Military Establishment: Department of the Navy.....	140, 000				106, 731	50, 000	24, 000
Treasury Department.....	4, 791, 456	10, 257		10, 500	6, 111	5, 747	3, 654
Total, other services to transportation.....	40, 662, 082	42, 315, 257	440, 500	51, 963, 500	33, 558, 975	39, 705, 688	52, 945, 969
457. Postal service (from general fund): Post Office Depart- ment (general fund).....	310, 215 499	213, 411, 825	313, 030, 147	\$ 153, 672, 300	304, 437, 093	526, 941, 480	\$ 151, 690, 854

* Deduct, excess of repayments and collections over expenditures.

† After adjustment for proposed postal rate increase in the amount of \$250,000,000.

TABLE 7—Continued
BUDGET APPROPRIATIONS AND EXPENDITURES—Continued
BY FUNCTION AND ORGANIZATION UNIT—Continued

Function and organization unit	APPROPRIATIONS				EXPENDITURES		
	1948 actual	1949		1950 recommenda- tion	1948 actual	1949 estimate	1950 estimate
		Actual	Anticipated supplemental				
TRANSPORTATION AND COMMUNICATION—Con.							
458. Regulation of communication: Independent offices: Federal Communications Commission..... Office of Censorship.....	\$6, 240, 202	\$6, 351, 000	\$367, 000	\$6, 634, 000	\$6, 135, 801 1, 579	\$6, 704, 785	\$6, 687, 270
Total, regulation of communication.....	6, 240, 202	6, 351, 000	367, 000	6, 634, 000	6, 137, 380	6, 704, 785	6, 687, 270
459. Other services to communication: National Military Establishment: Department of the Army, civil functions..... Additional appropriations required by proposed legis- lation: National Military Establishment: Depart- ment of the Army, civil functions.....	1, 804, 000	1, 804, 000		3, 114, 000 3, 561, 000	1, 300, 532	1, 800, 000	2, 900, 000 761, 000
Total, other services to communication.....	1, 804, 000	1, 804, 000		6, 675, 000	1, 300, 532	1, 800, 000	3, 661, 000
Total, transportation and communication.....	1, 338, 613, 427	1, 325, 842, 759	336, 254, 147	1, 439, 223, 390	1, 266, 663, 356	1, 756, 518, 429	1, 585, 905, 133
FINANCE, COMMERCE, AND INDUSTRY							
501. Control of money supply and private finance: Independent offices: Securities and Exchange Commission..... Miscellaneous accounts..... Federal Deposit Insurance Corporation..... Federal Security Agency.....	5, 738, 700	5, 826, 140	274, 000	5, 970, 000	5, 532, 038 • 136 • 2, 650 • 2, 939	6, 114, 717 598, 318	5, 932, 869 614, 808
Total, control of money supply and private finance.....	5, 738, 700	6, 450, 808	274, 000	6, 588, 500	5, 526, 313	6, 713, 035	6, 547, 677
502. Loans and investments to aid private financial institutions: Independent offices: Reconstruction Finance Corpora- tion.....					• 21, 255, 240	• 10, 534, 000	• 8, 826, 000
503. Promotion or regulation of trade and industry: Legislative branch..... Executive Office of the President..... Independent offices: Federal Power Commission..... Federal Trade Commission..... Housing Expediter..... Price Decontrol Board..... Tariff Commission..... Reconstruction Finance Corporation..... Department of Agriculture..... Department of Commerce..... Department of the Interior..... Department of Justice..... Treasury Department..... Additional appropriations required by proposed legislation: Funds appropriated to the President..... Independent offices: Housing Expediter..... Department of Commerce.....	626, 925 3, 651, 500 2, 955, 448 18, 074, 000 1, 151, 984 960, 000 23, 244, 537 34, 943 2, 400, 000 275, 000 						

• Deduct, excess of repayments and collections over expenditures.

TABLE 7—Continued
BUDGET APPROPRIATIONS AND EXPENDITURES—Continued
BY FUNCTION AND ORGANIZATION UNIT—Continued

Function and organization unit	APPROPRIATIONS				EXPENDITURES		
	1948 actual	1949		1950 recommenda- tion	1948 actual	1949 estimate	1950 estimate
		Actual	Anticipated supplemental				
LABOR							
551. Mediation and regulation of employment conditions:							
Executive Office of the President.....					\$1, 618		
Independent offices:							
Federal Mediation and Conciliation Service.....	\$2, 260, 000	\$3, 090, 000		\$2, 815, 000	1, 916, 664	\$2, 863, 665	\$2, 821, 600
National Labor Relations Board.....	5, 974, 765	9, 400, 000		9, 000, 000	5, 044, 041	9, 203, 228	8, 962, 637
National Mediation Board.....	918, 200	862, 550	\$44, 100	928, 500	852, 946	908, 635	938, 070
Department of the Interior.....	3, 023, 000	3, 596, 500	236, 700	3, 900, 000	2, 874, 281	3, 804, 829	3, 895, 700
Department of Labor.....	5, 540, 001	5, 594, 200	397, 000	6, 086, 800	5, 442, 395	5, 931, 642	6, 054, 550
Additional appropriations required by proposed legis- lation:							
Independent offices: National Commission Against Discrimination in Employment.....				600, 000			500, 000
Department of Labor.....				3, 060, 000			3, 052, 000
Total, mediation and regulation of employment conditions.....	17, 715, 966	22, 543, 250	677, 800	26, 390, 300	16, 131, 945	22, 711, 999	26, 224, 557
552. Unemployment compensation and placement activities:							
Executive Office of the President.....					98		
Independent offices:							
Railroad Retirement Board.....	14, 514, 665	11, 000, 000		11, 000, 000	14, 991, 228	14, 708, 604	10, 923, 795
Federal Security Agency.....	71, 285, 032	137, 724, 000	204, 891	139, 450, 000	71, 266, 875	137, 275, 587	139, 552, 100
Department of Labor.....	69, 819, 015				70, 092, 058		
Total, unemployment compensation and place- ment activities.....	155, 618, 712	148, 724, 000	204, 891	150, 450, 000	156, 350, 259	151, 984, 191	150, 475, 895
553. Training of workers: Department of Labor.....	2, 107, 800	2, 444, 000	132, 000	2, 605, 000	2, 075, 732	2, 522, 552	2, 606, 600
554. Labor information, statistics, and general administration:							
Department of Labor.....	8, 623, 562	6, 178, 000	453, 900	7, 588, 200	8, 237, 191	6, 800, 944	7, 522, 899
Total, labor.....	184, 066, 040	179, 889, 250	1, 468, 591	187, 033, 500	182, 795, 127	184, 019, 686	186, 829, 951
GENERAL GOVERNMENT							
601. Legislative functions: Legislative branch.....	36, 324, 169	33, 128, 550	1, 575, 825	46, 567, 640	31, 715, 597	36, 987, 098	45, 972, 563
602. Judicial functions:							
Legislative branch.....	20, 000	24, 000		25, 000	23, 660	21, 597	24, 700
The Judiciary.....	18, 497, 468	18, 920, 850	810, 200	20, 995, 700	18, 040, 211	19, 188, 311	20, 755, 475
Independent offices:							
Indian Claims Commission.....	150, 000	90, 000		90, 000	82, 974	92, 807	89, 830
Motor Carrier Claims Commission.....			100, 000	300, 000		80, 000	290, 000
Federal Works Agency.....	1, 000, 000			5, 000, 000		1, 000, 000	5, 000, 000
Total, judicial functions.....	19, 667, 468	19, 034, 850	910, 200	26, 410, 700	18, 146, 845	20, 382, 715	26, 160, 005
603. Executive direction and management:							
Executive Office of the President.....	5, 686, 358	5, 089, 312	208, 457	6, 365, 040	5, 648, 214	5, 479, 435	6, 420, 671
Independent offices: Commission on Organization of the executive branch of the Government.....	1, 938, 600				677, 866	1, 260, 734	
Federal Works Agency.....	50, 000		4, 000, 000		296	350, 000	3, 599, 703
Treasury Department.....	450, 400	454, 600		454, 600	434, 108	456, 287	454, 500
Total, executive direction and management.....	8, 125, 358	5, 543, 912	4, 208, 457	6, 819, 640	6, 760, 484	7, 546, 456	10, 474, 874
604. Federal financial management:							
Independent offices:							
General Accounting Office.....	36, 517, 000	33, 841, 000	2, 561, 042	36, 852, 000	33, 790, 969	36, 384, 740	37, 101, 455
The Tax Court of the United States.....	772, 200	772, 200	19, 522	800, 000	743, 721	788, 419	801, 316
Department of Commerce.....					10, 389	2, 734	
Department of Justice.....	187, 000	187, 000	10, 150	198, 000	182, 986	196, 750	198, 000
Post Office Department (general fund).....					2, 547, 223	3, 698, 464	4, 148, 000
Treasury Department.....	414, 808, 523	323, 342, 000	31, 598, 348	369, 085, 850	378, 953, 606	359, 142, 450	365, 714, 564
Total, Federal financial management.....	452, 284, 723	358, 142, 200	34, 189, 062	406, 935, 850	416, 228, 894	400, 213, 557	407, 963, 335

TABLE 7—Continued

BUDGET APPROPRIATIONS AND EXPENDITURES—Continued

BY FUNCTION AND ORGANIZATION UNIT—Continued

Function and organization unit	APPROPRIATIONS				EXPENDITURES		
	1948 actual	1949		1950 recommenda- tion	1948 actual	1949 estimate	1950 estimate
		Actual	Anticipated supplemental				
GENERAL GOVERNMENT—Continued							
605. Interest on refunds of receipts: Treasury Department.....	\$56,540,937	\$82,009,000	-----	\$82,009,000	\$56,540,937	\$82,009,000	\$82,009,000
606. Government payment toward civilian employees' general retirement system: Independent offices: Civil Service Commission.....	244,000,000	224,000,000	-----	328,393,000	244,000,000	224,000,000	328,393,000
610. Other general government:							
Legislative branch.....	18,823,500	16,607,000	\$109,155	17,507,200	4,834,716	8,068,589	9,947,200
Executive Office of the President.....	4,830				22,024		
Funds appropriated to the President.....	35,348,000	18,300,000					
Independent offices:							
American Battle Monuments Commission.....	362,000	1,078,500		6,034,500	265,226	989,859	5,642,172
Civil Service Commission.....	16,896,801	17,038,000	883,000	18,737,000	15,429,983	17,956,469	18,957,204
National Archives.....	1,261,335	1,359,055	105,300	1,448,000	1,245,458	1,459,430	1,494,800
National Capital Park and Planning Commission.....	354,000	400,000		1,021,700	510,656	721,037	1,572,769
National Capital Sesquicentennial Commission.....	15,000					15,000	
Thomas Jefferson Memorial Commission.....					1,148		
United States Maritime Commission.....					416		
War Assets Administration.....	257,149,270	65,000,000	2,650,000		285,242,231	103,626,450	9,500,000
Miscellaneous accounts.....					5,416		
Reconstruction Finance Corporation.....					50,358,425	• 24,971,624	• 10,327,500
Federal Security Agency.....	4,085,828	2,903,960	126,000	3,982,600	1,990,909	3,723,747	4,374,164
Federal Works Agency.....	68,997,901	65,997,573	5,918,000	78,858,700	71,245,829	77,919,195	90,693,457
Housing and Home Finance Agency.....					57,373	4,125	
Department of Agriculture.....					1,186,857	574,767	89,000
Department of Commerce.....	24,465,984	25,102,500	1,530,000	25,268,500	24,858,296	26,787,196	25,807,806
Department of the Interior.....	17,214,562	23,288,705	11,192,310	31,264,720	15,445,162	26,286,564	32,677,071
Department of Justice.....	37,253,675	37,872,000	3,252,435	43,990,000	36,804,317	41,655,261	43,567,500
National Military Establishment:							
Department of the Army:							
Military functions.....					113,818,925	20,202,972	6,408,311
Civil functions.....	68,478,235	50,363,966		10,004,000	90,486,580	77,462,777	34,019,086
Department of the Navy.....	3,000,000	2,300,000		1,600,000	5,240,960	3,223,206	1,368,000
Department of State.....	2,680,000	30,000		30,000	3,608,800	1,672,370	63,500
Treasury Department.....	1,488,583	2,954,583	189,700	5,815,083	• 3,579,126	3,194,073	5,730,483
District of Columbia (United States share).....	12,000,000	12,000,000		12,000,000	12,012,651	12,019,328	12,000,000
Additional appropriations required by proposed legis- lation:							
Funds appropriated to the President.....				1,000,000			900,000
Independent offices: National Capital Sesqui-Cen- tennial Commission.....			1,500,000			50,000	1,200,000
Increased salaries for heads and assistant heads of agencies.....				1,500,000			1,500,000
Surplus property disposal.....			15,000,000	21,000,000		13,200,000	20,600,000
Federal Works Agency.....				7,400,000			4,800,000
Department of State.....				15,000			7,500
Total, other general government.....	569,879,504	342,595,842	42,455,900	288,477,003	731,093,232	415,840,791	322,592,523
Total, general government.....	1,386,822,159	1,064,454,354	83,339,444	1,185,612,833	1,504,485,989	1,186,979,617	1,223,565,300
INTEREST ON THE PUBLIC DEBT: Treasury Department.....	5,187,849,708	5,325,000,000		5,450,000,000	5,187,849,708	5,325,000,000	5,450,000,000
RESERVE FOR CONTINGENCIES.....			50,000,000	200,000,000		45,000,000	150,000,000
ADJUSTMENT TO DAILY TREASURY STATEMENT BASIS.....					-388,009,683		
Total, budget appropriations and expenditures.....	31,214,184,679	34,273,063,827	2,661,334,279	41,572,315,253	33,791,300,649	40,180,017,813	41,857,777,869

• Deduct, excess of repayments and collections over expenditures.

TABLE 8—Continued
BUDGET APPROPRIATIONS AND EXPENDITURES—Continued
BY ORGANIZATION UNIT AND APPROPRIATION TITLE—Continued

Based on existing and proposed legislation

[For the fiscal years 1948, 1949, and 1950]

Organization unit and appropriation title	Functional code No.	APPROPRIATIONS				EXPENDITURES		
		1948 actual	1949		1950 recommenda- tion	1948 actual	1949 estimate	1950 estimate
			Actual	Anticipated supplemental ¹				
DEPARTMENT OF AGRICULTURE								
Office of the Secretary:								
Salaries and expenses.....	351	\$2,050,000	\$2,033,000	\$107,000	\$2,135,800	\$1,995,820	\$2,114,857	\$2,212,000
Working capital fund.....	351					• 36,072		
Assistance to Greece and Turkey (allotment).....	153					29,445,596	1,558,189	
Cooperation with the American Republics, Department of State (transfer).....	151					1,149,450	1,263,103	270,011
Cultural relations with China and the neighboring countries and countries of the Near East and Africa (transfer).....	151					17,992		
Defense aid, liquidation lend-lease program (allotment).....	055					219,136		
Defense aid (lend-lease) (allotment).....	055					• 34,464,080		
Emergency fund for the President, national defense (allotment).....	351					6,084		
Emergency relief.....	204					108		
Expenses, China aid, Economic Cooperation Administration (allotment).....	152					1,257,404	36,242,596	2,000,000
Expenses, disposal agencies, War Assets Administration (allotment).....	610					86,145		
Food and feed conservation program.....	152					336,999	245,897	
Foreign aid, Austria, France, and Italy (allotment).....	152					228,346,227	11,866,779	
Foreign aid, China (allotment).....	152					14,419,741	1,748,581	
International information and educational activities, Department of State (transfer).....	151						1,022	
Liquidation expenses, United Nations Relief and Rehabilitation Administration (allotment).....	152					624,731	13,982	
Penalty mail costs.....	351	3,486,000				3,397,961	991,762	
Relief assistance to countries devastated by war (allotment).....	152					205,230,997	923,018	
Salaries and expenses, American sections, international commissions (transfer).....	154					1,531	115	
United Nations Relief and Rehabilitation Administration (allotment).....	152					60,999,438		
Defense aid, special fund (allotment) (special account).....	055					248,404		
Farm tenant-mortgage insurance fund (special account).....	352					981,861	• 90,758	• 172,220
Salaries and expenses, War Assets Administration, special fund (allotment) (special account).....	610					1,101,100	574,272	89,000
Total, Office of the Secretary.....		5,536,000	2,033,000	107,000	2,135,800	515,366,573	57,453,415	4,398,791
Research and Marketing Act of 1946.....	351	9,000,000	13,850,000		19,000,000	5,855,748	15,248,543	18,712,316
Office of the Solicitor:								
Salaries and expenses.....	351	2,125,000	2,074,500	137,000	2,235,500	2,073,531	2,267,277	2,247,030
Working fund.....	351					• 1,648	1,081	500
Total, Office of the Solicitor.....		2,125,000	2,074,500	137,000	2,235,500	2,071,883	2,268,358	2,247,530
Office of Information:								
Salaries and expenses.....	351	575,000	580,000	28,250	1,169,000	659,877	591,003	982,871
Printing and binding.....	351	1,607,000	1,800,000			1,516,384	1,832,920	1,196,434
Working fund.....	351					• 84,455	87,989	14,000
Total, Office of Information.....		2,182,000	2,380,000	28,250	1,169,000	2,091,806	2,511,912	2,193,305
Library:								
Salaries and expenses.....	351	660,000	600,000	56,750	722,400	666,180	659,716	723,955
Working fund.....	351					• 22,240	16,513	5,900
Total, Library.....		660,000	600,000	56,750	722,400	643,940	676,229	729,855
Bureau of Agricultural Economics:								
Salaries and expenses.....	351	4,375,400	4,363,900	285,000	4,762,000	4,061,153	4,644,511	4,761,991
Working fund.....	351					• 19,947	43,789	2,500
Working fund, special fund (special account).....	351					10		
Total, Bureau of Agricultural Economics.....		4,375,400	4,363,900	285,000	4,762,000	4,041,216	4,688,300	4,764,491
Office of Foreign Agricultural Relations: Salaries and expenses.....	351	503,000	503,000	37,000	526,400	505,865	552,086	521,600

* Deduct, excess of repayments and collections over expenditures.

¹ Unless otherwise indicated, the anticipated supplementals in this column are due to pay increases.

TABLE 8—Continued
BUDGET APPROPRIATIONS AND EXPENDITURES—Continued
BY ORGANIZATION UNIT AND APPROPRIATION TITLE—Continued

Organization unit and appropriation title	Functional code No.	APPROPRIATIONS				EXPENDITURES		
		1948 actual	1949		1950 recommenda- tion	1948 actual	1949 estimate	1950 estimate
			Actual	Anticipated supplemental				
DEPARTMENT OF AGRICULTURE—Continued								
Extension Service:								
Payments to States, Hawaii, Alaska, and Puerto Rico for cooperative agricultural extension work:								
Annual appropriation.....	351	\$22,832,950	\$25,966,950	-----	\$25,966,950	\$21,659,329	\$26,653,152	\$25,917,396
Permanent specific appropriation.....	351	4,704,710	4,704,710	-----	4,704,710	4,704,710	4,704,710	4,704,710
Salaries and expenses.....	351	827,200	827,200	\$44,000	885,500	786,531	859,943	882,316
Working fund.....	351	-----	-----	-----	-----	13	-----	-----
Total, Extension Service.....		28,364,860	31,498,860	44,000	31,557,160	27,150,583	32,217,805	31,504,422
Agricultural Research Administration:								
Office of Administrator:								
Salaries and expenses.....	351	481,500	406,300	23,600	414,400	484,340	521,900	451,185
Working fund.....	351	-----	-----	-----	-----	182,347	129,345	33,000
Special research fund.....	351	1,203,000	1,230,000	50,000	1,230,000	1,219,317	1,281,450	1,233,550
Research on strategic and critical agricultural materials.....	055	349,000	349,000	12,700	522,000	225,611	406,900	506,540
Research on agricultural problems of Alaska.....	351	144,940	185,940	-----	675,000	103,260	196,000	549,000
(Anticipated supplemental).....	351	-----	-----	300,000	-----	-----	200,000	100,000
Office of Experiment Stations:								
Payments to States, Hawaii, and Puerto Rico agricultural experiment stations.....	351	7,161,268	7,361,268	-----	7,406,208	7,151,453	7,361,082	7,406,208
Salaries and expenses.....	351	325,700	321,700	26,000	378,250	356,249	343,333	375,550
Total, Office of Experiment Stations.....		7,486,968	7,682,968	26,000	7,784,458	7,507,702	7,704,415	7,781,758
Bureau of Animal Industry:								
Salaries and expenses.....	351	15,658,597	22,225,500	1,300,000	22,754,000	15,144,624	23,385,262	22,782,137
Marketing agreements, hog cholera virus and serum.....	351	-----	-----	-----	-----	42,635	46,118	48,217
Control and eradication of foot-and-mouth disease and rinderpest.....	351	5,000,000	(^d)	-----	-----	6,147,087	261,746	-----
Eradication of foot-and-mouth and other contagious diseases of animals and poultry.....	351	25,500,000	(^d)	-----	-----	23,235,025	2,463,750	-----
Additional requirements (anticipated supplemental).....	351	-----	-----	15,000,000	-----	-----	13,000,000	2,000,000
Fur-resources investigations.....	351	-----	-----	-----	-----	23,835	2,301	-----
Meat inspection fund.....	351	-----	-----	-----	-----	3,586,524	1,829,293	-----
Total, Bureau of Animal Industry.....		46,158,597	22,225,500	16,300,000	22,754,000	41,006,682	37,329,884	24,830,354
Bureau of Dairy Industry: Salaries and expenses.....	351	1,016,300	1,050,000	70,000	1,093,200	1,016,460	1,109,000	1,089,666
Bureau of Plant Industry, Soils, and Agricultural Engineering: Salaries and expenses.....	351	8,193,780	8,254,470	444,000	8,596,000	7,867,412	8,633,907	8,733,000
Additional requirements (anticipated supplemental).....	351	-----	-----	100,000	-----	-----	15,000	85,000
Bureau of Entomology and Plant Quarantine:								
Salaries and expenses.....	351	8,227,600	8,310,000	400,000	8,675,600	7,859,696	8,700,417	8,703,214
Control of emergency outbreaks of insects and plant diseases.....	351	2,470,000	1,750,000	-----	1,750,000	2,468,394	2,105,414	1,762,000
Additional requirements (anticipated supplemental).....	351	-----	-----	1,350,000	-----	-----	850,000	459,000
Control of incipient and emergency outbreaks of insect pests and plant diseases.....	351	-----	-----	-----	-----	8,022	-----	-----
Total, Bureau of Entomology and Plant Quarantine.....		10,697,600	10,060,000	1,750,000	10,425,600	10,320,068	11,655,831	10,924,214
Bureau of Agricultural and Industrial Chemistry:								
Salaries and expenses.....	351	5,664,050	5,634,050	340,000	5,869,500	5,460,477	6,016,799	5,873,435
Synthetic liquid fuels, Bureau of Mines (transfer).....	403	-----	-----	-----	-----	66,257	81,204	83,901
Total, Bureau of Agricultural and Industrial Chemistry.....		5,664,050	5,634,050	340,000	5,869,500	5,526,734	6,098,003	5,957,336

^a Deduct, excess of repayments and collections over expenditures.

^b Excludes contract authorizations (see table 9).

^d Excludes reappropriation of unobligated balances (see table 4).

TABLE 8—Continued

BUDGET APPROPRIATIONS AND EXPENDITURES—Continued

BY ORGANIZATION UNIT AND APPROPRIATION TITLE—Continued

Organization unit and appropriation title	Functional code No.	APPROPRIATIONS				EXPENDITURES		
		1948 actual	1949		1950 recommenda- tion	1948 actual	1949 estimate	1950 estimate
			Actual	Anticipated supplemental				
DEPARTMENT OF AGRICULTURE—Continued								
Agricultural Research Administration—Continued								
Bureau of Human Nutrition and Home Economics: Salaries and expenses.....	351	\$800,000	\$813,000	\$45,000	\$853,200	\$808,951	\$869,273	\$856,157
Total, Agricultural Research Administration.....		82,195,735	57,891,228	19,461,300	60,217,358	76,268,884	76,150,908	63,130,760
Tussock moth control.....	402					261,128	31,714	
Control of forest pests.....	402	843,000	4,540,400		5,357,000	435,488	3,719,762	4,647,067
Additional requirements (anticipated supplemental).....	402			1,000,000			550,000	440,000
White pine blister rust control.....	402	3,750,000				3,446,569	512,667	18,844
Total, control of forest pests.....		4,593,000	4,540,400	1,000,000	5,357,000	3,882,057	4,782,429	5,105,911
Forest Service:								
Salaries and expenses.....	402	34,718,891	30,688,675	1,800,000	32,095,000	36,454,350	32,636,877	32,175,384
Additional requirements (anticipated supplemental).....	402			4,000,000			3,600,000	400,000
Forest development roads and trails.....	402				9,752,000			8,750,000
Forest-fire cooperation.....	402	9,000,000	9,000,000		9,000,000	9,209,293	8,933,978	9,000,000
Farm and other private forestry cooperation.....	402	809,500	809,500		814,500	746,721	810,493	808,739
Acquisition of lands for national forests.....	402	750,000	500,000		401,000	974,343	1,442,000	653,000
Acquisition of lands, Superior National Forest.....	402				100,000			75,000
Acquisition of lands (receipt limitation) (special account).....	402	136,686	142,000		142,000	37,616	120,000	130,000
Emergency reconstruction and repair.....	402	4,000,000					3,561,128	438,872
Additional requirements (anticipated supplemental).....	402			2,000,000			100,000	1,900,000
Control of tree insect epidemics, national forests.....	402					159,281	503	
Working fund.....	402					149,398	349,090	75,444
Working fund, special fund (special account).....	402					47	4,999	500
Payments to school funds, Arizona and New Mexico, act June 20, 1910 (receipt limitation) (permanent indefinite).....	402	49,218	55,000		55,000	49,217	55,000	55,000
Payments to States and Territories from the national forests fund (permanent indefinite, special account).....	402	4,576,760	5,995,000		5,995,000	4,576,760	5,995,245	5,995,000
Roads and trails for States, national forests fund (permanent indefinite, special account).....	453	1,830,704	2,398,000		2,398,000	1,966,761	1,921,985	2,421,838
Total, Forest Service.....		55,871,759	49,588,175	7,800,000	60,752,500	54,323,787	59,521,300	62,878,777
Forest roads and trails.....	453	16,300,000	22,550,000			15,893,101	23,709,885	1,026,896
Emergency rubber project.....	055					5,124	1,320	
Flood control, general.....	354	3,000,000	6,000,000		10,000,000	3,798,257	7,062,507	9,272,428
Soil Conservation Service:								
Salaries and expenses.....	354	39,048,000	45,048,000	3,601,000	48,679,800	40,786,729	47,817,130	48,543,000
Land utilization and retirement of submarginal land.....	354	1,600,000	1,125,000	64,000	1,327,000	1,362,609	1,317,575	1,305,500
Emergency relief, Federal construction projects, W. P. A. (transfer).....	204					27		
Special and technical investigations, International Joint Commission, United States and Canada (transfer).....	154					98		
Water conservation and utilization projects.....	354					401,543	323,500	578,000
Working fund.....	354					9,600	24,700	5,918
Working fund, special fund (special account).....	354					545	2,245	
Payments due counties and refunds, submarginal land program, Farm Tenant Act (permanent indefinite, special account).....	354	538				595		
Payments to counties from submarginal land program, Farm Tenant Act (permanent indefinite, special account).....	354	215,451	233,200		233,200	403,045	233,204	233,200
Total, Soil Conservation Service.....		40,863,989	46,406,200	3,665,000	50,240,000	42,944,447	49,718,354	50,665,618

• Deduct, excess of repayments and collections over expenditures.

b Excludes contract authorizations (see table 9).

d Excludes reappropriation of unobligated balances (see table 4).

TABLE 8—Continued

BUDGET APPROPRIATIONS AND EXPENDITURES—Continued

BY ORGANIZATION UNIT AND APPROPRIATION TITLE—Continued

Organization unit and appropriation title	Functional code No.	APPROPRIATIONS				EXPENDITURES		
		1948 actual	1949		1950 recommenda- tion	1948 actual	1949 estimate	1950 estimate
			Actual	Anticipated supplemental				
DEPARTMENT OF AGRICULTURE—Continued								
Production and Marketing Administration:								
Conservation and use of agricultural land resources.....	353	\$228, 000, 000	\$150, 000, 000		\$290, 000, 000	\$211, 773, 328	\$187, 383, 335	\$214, 620, 000
Additional requirements (anticipated supplemental).....	353			\$14, 000, 000			12, 000, 000	2, 000, 000
Administration of Price Adjustment Act of 1938.....	353					• 488	• 689	
Administrative expenses, Agricultural Adjustment Agency.....	353					61		
Administrative expenses, conservation and use of agricultural land resources.....	353					1, 497	596	
Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938.....	353					6, 433, 529	7, 319, 900	11, 300, 000
Local administration, sec. 388, Agricultural Adjustment Act of 1938.....	353					18, 268, 788	20, 371, 356	46, 400, 000
Parity payments.....	353					8, 516		
Payments for agricultural adjustments.....	353					• 54	39	
Salaries and expenses, Agricultural Adjustment Administration.....	353					122	13, 376	
Administration of the Sugar Act.....	353	55, 000, 000	72, 000, 000		65, 000, 000	60, 292, 509	70, 882, 045	64, 545, 000
Advances to Agricultural Adjustment Administration (permanent specific).....	353					• 6, 692		
Exportation and domestic consumption of agricultural commodities (permanent indefinite).....	353	84, 023, 930	57, 947, 728		50, 000, 000	50, 789, 739	86, 557, 529	54, 751, 000
National school lunch program:								
Annual specific.....	203	5, 000, 000						
Transfer from permanent appropriation for "Exportation and domestic consumption of agricultural commodities".....	203	65, 000, 000	75, 000, 000		75, 000, 000	68, 312, 649	74, 825, 272	74, 843, 000
Salaries and expenses, marketing services.....	351	9, 464, 250	9, 615, 600	570, 000	10, 355, 500	9, 165, 612	10, 475, 974	10, 330, 710
Community facilities, defense public works, Office of Administrator, Federal Works Agency (transfer).....	254					2	120	
Emergency supplies for Territories and possessions.....	610					• 388	495	
Quartermaster service, Army (transfer).....	053					6, 787	584	
Salaries and expenses, War Food Administration.....	351					98, 451		
Supply and distribution of farm labor.....	351					10, 146, 693	2, 214, 823	17, 000
Working fund.....	351					285, 062	85, 000	88, 932
Total, Production and Marketing Administration.....		446, 488, 180	364, 563, 328	14, 570, 000	490, 355, 500	435, 575, 723	472, 129, 755	478, 900, 642
Commodity Exchange Authority: Administration, Commodity Exchange Act.....	351	530, 000	530, 000	35, 000	558, 200	495, 335	557, 528	559, 919
Farmers' Home Administration:								
Farmers' Home Administration.....	352	97, 000, 000	112, 000, 000	1, 430, 000	115, 002, 000	87, 829, 427	112, 496, 479	111, 935, 615
Development of water facilities, arid and semiarid areas.....	352	1, 750, 000	1, 750, 000			1, 530, 944	1, 880, 000	260, 000
Loans to farmers, 1948 flood damage.....	352	6, 000, 000					4, 500, 000	1, 500, 000
Construction, water conservation and utility projects (allotment to Agriculture, reimbursable).....	354					39, 161	49, 200	68, 665
Farmers' crop production and harvesting loans.....	352					547, 013	3, 434	
Loans, farm tenancy, advances from Secretary of the Treasury.....	352					206, 862	3, 000, 000	2, 000, 000
Loans, farm tenancy, collections for repayments to Secretary of the Treasury.....	352					1, 965, 782		
Loans, grants, and rural rehabilitation.....	352					2, 270, 612	10, 781	
Rural rehabilitation loans, advances from Secretary of the Treasury.....	352					15, 505	1, 000	354
Rural rehabilitation loans, collections for repayments to Secretary of the Treasury.....	352					6, 687, 334		
Salaries and expenses, farm tenancy.....	352					182, 462	845	
Checking account (net).....	352					• 40, 367, 816		
Total, Farmers' Home Administration.....		104, 750, 000	113, 750, 000	1, 430, 000	115, 002, 000	60, 907, 286	121, 941, 739	115, 764, 634

• Deduct, excess of repayments and collections over expenditures.

TABLE 8—Continued
BUDGET APPROPRIATIONS AND EXPENDITURES—Continued
BY ORGANIZATION UNIT AND APPROPRIATION TITLE—Continued

Organization unit and appropriation title	Functional code No.	APPROPRIATIONS				EXPENDITURES		
		1948 actual	1949		1950 recommenda- tion	1948 actual	1949 estimate	1950 estimate
			Actual	Anticipated supplemental				
DEPARTMENT OF AGRICULTURE—Continued								
Rural Electrification Administration:								
Salaries and expenses.....	352	\$5,000,000	\$5,675,000	\$281,000	\$6,063,000	\$4,769,039	\$5,859,020	\$6,051,330
Loans and purchase of property.....	352					1,172,396	1,000,000	750,000
Loans to States, etc. (loan from Secretary of the Treasury) (net).....	352	(²)	(²)		(²)	25,763,561	275,750,000	323,250,000
Checking account (net).....	352					207,225,451		
Total, Rural Electrification Administration.....		5,000,000	5,675,000	281,000	6,063,000	238,930,447	282,609,020	330,051,330
Sugar Rationing Administration: Salaries and expenses.....	503	960,000				2,739,641	17,297	
Miscellaneous:								
Working fund, general.....	351					57,933	14,904	48,532
Claims and judgments.....	351	151,660				124,659	28,763	
Payments from proceeds of sales, motor-propelled vehicles, etc. (permanent indefinite, special account).....	351	1,907,549	991,772		615,400	2,129,645	1,354,717	649,553
Total, miscellaneous.....		2,059,209	991,772		615,400	2,312,237	1,398,384	698,085
Total.....		815,358,132	729,789,363	48,937,300	861,269,218	1,496,065,068	1,215,248,788	1,183,127,310
Government corporations and enterprises:								
Commodity Credit Corporation: Checking account (net):								
Loans and investments.....	352					^a 200,147,961	^f 865,726,827	^f 537,788,000
Food subs, dies.....	353					^a 3,842,116		
Federal Crop Insurance Corporation:								
Administration of Federal Crop Insurance Act.....	352	5,000,000	3,725,000	168,000	4,054,000	4,453,104	4,469,622	4,024,900
Subscription to capital stock.....	352	10,000,000				10,000,000		
Checking account (net).....	352					^a 14,689,723	^a 10,167,214	^a 1,928,604
Farm Credit Administration:								
Salaries and expenses.....	352	561,000	500,000	26,500	500,000	302,253	447,931	503,100
Agricultural marketing revolving fund.....	352					451,041	^a 150,150	^a 132,350
Administrative expenses and refunds (special account, indefinite).....	352	2,496,134	2,260,400	15,600	2,294,000	2,675,654	2,211,033	2,294,000
Federal Farm Mortgage Corporation:								
Excess capital stock.....	352					^a 990,000		
Checking account (net).....	352					^a 59,644,612	^a 26,210,184	^a 14,912,400
Federal intermediate credit banks:								
Checking account (net).....	352					897,744	736,569	^a 50,000
Revolving fund.....	352					500,000		
Production credit corporations:								
Farm Credit Administration, revolving fund.....	352					^a 11,015,000	^a 5,400,000	^a 4,000,000
Checking account (net).....	352					^a 243,998	^a 29,678,975	
Regional Agricultural Credit Corporation.....	352					^a 224,690	780,800	^a 36,700
Anticipated supplemental for 1950 under existing legislation:								
Eradication of foot-and-mouth and other contagious diseases of animals and poultry.....	351				15,000,000			13,000,000
Salaries and expenses, Forest Service.....	402				4,000,000			3,600,000
Additional appropriations required by proposed legislation:								
Flood control, general.....	354			5,000,000			500,000	4,000,000
International wheat agreement:								
Administrative expenses, Office of Secretary.....	353				225,000			200,000
Program expenditures, Commodity Credit Corporation.....	353				(³)			55,500,000
Grain storage facilities, Commodity Credit Corporation.....	352				(³)			25,000,000
Farm housing program.....	252				^b 5,200,000			20,000,000
Total, Department of Agriculture.....		833,415,266	736,274,763	54,147,400	892,542,218	1,224,546,764	2,018,515,047	1,827,977,256

^a Deduct, excess of repayments and collections over expenditures.

^b Excludes contract authorizations (see table 9).

^f Excludes payments to miscellaneous receipts for retirement of capital and dividends and earnings (see memorandum section at end of this table).

² Authorization to expend from public debt receipts: \$400,000,000 for 1948, \$400,000,000 for 1949, and \$350,000,000 for 1950.

³ Expenditures to be charged to existing authorization to expend from public debt receipts.

⁴ Excludes \$25,000,000 authorization to borrow from the Treasury.

TABLE 9

CONTRACT AUTHORIZATIONS AND APPROPRIATIONS TO LIQUIDATE CONTRACT AUTHORIZATIONS

BY ORGANIZATION UNIT AND APPROPRIATION TITLE

[For the fiscal years 1948, 1949, and 1950]

Organization unit and appropriation title	Functional code No.	1948 actual		1949 actual		1950 recommended	
		New contract authorizations	Appropriations to liquidate contract authorizations	New contract authorizations	Appropriations to liquidate contract authorizations	New contract authorizations	Appropriations to liquidate contract authorizations
Legislative Branch: Architect of the Capitol:							
Capitol building, Senate and House roofs and chambers	601	\$1,374,500					\$1,374,500
Acquisition of site, construction, and equipment, additional Senate Office Building	601	19,750,000					10,000,000
Total, legislative branch		21,124,500					11,374,500
American Battle Monuments Commission: Construction of memorials and cemeteries	610			\$1,276,500		\$5,000,000	1,276,500
Atomic Energy Commission: Salaries and expenses	406	400,000,000		400,000,000	\$250,000,000	427,000,000	375,000,000
Anticipated supplemental	406				25,000,000		
National Advisory Committee for Aeronautics: Construction and equipment	454	2,143,000		18,200,000	2,143,000	21,500,000	7,277,200
United States Maritime Commission:							
Salaries and expenses	451			75,000,000		60,000,000	12,000,000
Anticipated supplemental	451			31,500,000			13,000,000
Veterans Administration: Hospital and domiciliary facilities	104	338,250,000		43,000,000	202,000,000	(¹)	
Federal Security Agency:							
Howard University: Construction of buildings	302	3,793,675		865,750		5,882,300	4,659,425
Public Health Service:							
Grants for hospital construction	206	75,000,000	\$15,000,000	75,000,000	40,000,000	75,000,000	20,000,000
Mental health activities	206			2,300,000		140,000	900,000
Operating expenses, National Institute of Health	206					1,925,000	
Operating expenses, National Cancer Institute	206			8,000,000		900,000	3,000,000
Operating expenses, National Heart Institute	206					630,000	
Construction of research facilities	206			25,630,000		12,900,000	13,100,000
Saint Elizabeths Hospital:							
Construction and equipment, storeroom, etc.	206			1,044,000			1,044,000
Construction and equipment, building for the housing, care, and treatment of mentally sick patients	206			2,015,000			2,015,000
Total, Federal Security Agency		78,793,675	15,000,000	114,854,750	40,000,000	97,377,300	44,718,425
Federal Works Agency:							
Public Buildings Administration:							
National industrial reserve	055			5,000,000			
Anticipated supplemental	055				5,000,000		
Hospital Center, District of Columbia	206			19,500,000			
Geophysical Institute, Alaska	304			875,000			875,000
General Accounting Office Building, District of Columbia	610	17,808,194					5,000,000
Federal Courts Building, District of Columbia	602	14,875,000					5,000,000
West central heating plant, Washington, D. C.	610		1,250,000				
Public Roads Administration:							
Elimination of grade crossings	453				7,300,000		
Federal-aid postwar construction program	453	500,000,000	247,711,146		*427,288,854	450,000,000	*400,000,000
Forest highways	453			20,000,000		20,000,000	7,500,000
Federal-aid highway system	453		10,288,854				
Federal-aid secondary or feeder roads	453		3,000,000				
War and emergency damage, Territory of Hawaii	453	2,000,000					
Total, Federal Works Agency		534,683,194	262,250,000	45,375,000	439,588,854	470,000,000	418,375,000
Department of Agriculture:							
Research on agricultural problems in Alaska	351			300,000			
Anticipated supplemental	351				300,000		
Bureau of Plant Industry, Soils, and Agricultural Engineering: Salaries and expenses	351			100,000			
Anticipated supplemental	351				100,000		
Forest roads and trails	453			7,500,000			
Total, Department of Agriculture				7,900,000	400,000		
Department of Commerce:							
Civil Aeronautics Administration:							
Construction of public airports, Territory of Alaska	454	9,000,000					5,800,000
Establishment of air-navigation facilities	454			12,341,499		26,500,000	8,000,000
Federal-aid airport program, Federal Airport Act	454			37,000,000		36,500,000	11,500,000
Air navigation development	454					4,000,000	
Total, Department of Commerce		9,000,000		49,341,499		67,000,000	25,300,000

¹ Excludes rescission of prior year contract authorization.² Immediately available in prior year.

TABLE 9—Continued

CONTRACT AUTHORIZATIONS AND APPROPRIATIONS TO LIQUIDATE CONTRACT AUTHORIZATIONS—Continued
BY ORGANIZATION UNIT AND APPROPRIATION TITLE—Continued

Organization unit and appropriation title	Functional code No.	1948 actual		1949 actual		1950 recommended	
		New contract authorizations	Appropriations to liquidate contract authorizations	New contract authorizations	Appropriations to liquidate contract authorizations	New contract authorizations	Appropriations to liquidate contract authorizations
Department of the Interior:							
Office of the Secretary: Construction, operation, and maintenance, power transmission facilities.....	401					\$5,800,000	
Bonneville Power Administration: Construction, operation, and maintenance, Bonneville power transmission system.....	401	\$7,690,100		\$11,888,500	\$2,989,000	18,500,000	\$10,500,000
Anticipated supplemental.....	401			1,563,000			
Bureau of Land Management: Revested Oregon and California Railroad and reconveyed Coos Bay Wagon Road grant lands, Oregon (reimbursable).....	402					250,000	
Bureau of Indian Affairs:							
Construction, buildings and utilities, Indian Service.....	610			5,925,000		750,000	2,000,000
Alaska native service (permanent contract authorizations).....	610	1,000,000	\$600,000	1,000,000	867,110	1,000,000	1,000,000
Bureau of Reclamation: Reclamation fund, special fund.....	401	215,000		3,600,000			
Bureau of Mines:							
Construction and equipment of lignite research laboratory, Grand Forks, N. Dak.....	403			550,000			550,000
Synthetic liquid fuels.....	403		4,000,000				
National Park Service: Parkways.....	405			2,680,000			5,180,000
Government in the Territories:							
Construction and maintenance of roads, bridges, and trails, Alaska (permanent contract authorizations).....	453	2,000,000	900,000	13,904,000	2,000,000	7,000,000	17,904,000
Construction and maintenance of roads, bridges, and trails, Alaska (annual).....	453	4,000,000					
Alaska Railroad, special fund (permanent indefinite, special account).....	456	15,000,000					
Total, Department of the Interior.....		29,905,100	5,500,000	53,110,500	20,856,110	55,300,000	49,134,000
Department of Justice: Federal Prison System: Buildings and equipment.....	207					1,000,000	
National Military Establishment:							
Department of the Air Force:							
Construction of aircraft and related procurement.....	052	1,687,000,000	250,000,000			1,415,000,000	800,000,000
Department of the Air Force.....	052	430,000,000					
Department of the Army: Military functions:							
Signal Corps.....	053	5,000,000		50,000,000	5,000,000		50,000,000
Corps of Engineers:							
Engineer service.....	053	2,000,000			2,000,000		
Military construction.....	053			75,000,000			75,000,000
Ordnance Department: Ordnance service and supplies.....	053	2,000,000		70,000,000	2,000,000		70,000,000
Army National Guard.....	053	15,000,000			15,000,000		
Quartermaster Corps: Quartermaster service.....	053			25,000,000			25,000,000
Department of the Navy:							
Bureau of Yards and Docks: Public works.....	054	50,000,000				20,000,000	35,000,000
Bureau of Aeronautics:							
Construction of aircraft and related procurement.....	054	588,000,000	130,000,000			576,546,000	418,000,000
Aviation, Navy.....	054	248,000,000					
Shipbuilding:							
Construction of ships.....	054	122,100,000	(²)	190,400,000	56,800,000	15,000,000	165,000,000
Increase in cost of 1949 program.....	054			85,267,000			
Increase in cost of 1948 program.....	054			113,208,000			
Ordnance for new construction.....	054	97,370,000	(²)	89,600,000	9,470,000	32,000,000	65,000,000
Increase in cost of 1949 program.....	054			26,057,000			
Increase in cost of 1948 program.....	054	45,950,000		19,414,000			
Increase and replacement of naval vessels:							
Construction and machinery.....	054	(⁴)	(²)	(⁴)	(²)	(⁴)	38,000,000
Armor, armament, and ammunition.....	054	(⁴)	(²)		(²)		
Anticipated supplemental.....	054				17,600,000		70,000,000
Increase in cost of prior year program.....	054			34,677,715			
Total, National Military Establishment.....		3,292,420,000	380,000,000	778,623,715	107,870,000	2,058,546,000	1,811,000,000

¹Excludes rescission of prior year contract authorization.²Excludes transfers of appropriations from "Increase and replacement of naval vessels, construction and machinery" to "Construction of ships," 1948, \$9,700,000; 1949, \$14,300,000.³Excludes transfers of appropriation balances from "Increase and replacement of naval vessels, armor, armament, and ammunition" to "Ordnance for new construction," 1948, \$4,580,000; 1949, \$1,700,000.⁴Excludes reductions of prior year contract authorizations.

TABLE 9—Continued

CONTRACT AUTHORIZATIONS AND APPROPRIATIONS TO LIQUIDATE CONTRACT AUTHORIZATIONS—Continued
BY ORGANIZATION UNIT AND APPROPRIATION TITLE—Continued

Organization unit and appropriation title	Functional code No.	1948 actual		1949 actual		1950 recommended	
		New contract authorizations	Appropriations to liquidate contract authorizations	New contract authorizations	Appropriations to liquidate contract authorizations	New contract authorizations	Appropriations to liquidate contract authorizations
Department of State:							
International information and educational activities.....	151			\$1,000,000			\$1,000,000
Salaries and expenses, Philippine rehabilitation.....	155			26,400,000			16,400,000
Liquidation of the Institute of Inter-American Affairs.....	151		\$7,000,000				
Liquidation of Inter-American Educational Foundation, Inc.....	151		1,115,000				
Total, Department of State.....			8,115,000	27,400,000			17,400,000
Treasury Department:							
Bureau of Federal Supply: Strategic and critical materials:	055	\$75,000,000		300,000,000	\$75,000,000	\$211,000,000	¹ 250,000,000
Anticipated supplemental.....	055			270,000,000			
Total.....		4,781,319,469	670,865,000	2,215,581,964	1,162,857,964	3,473,723,300	3,035,855,625
Anticipated supplementals for 1950 under proposed legislation:							
National Science Foundation.....	304					12,500,000	
Housing and Home Finance Agency:							
Grants for slum clearance.....	253					100,000,000	
Annual contributions, low-rent housing program.....	251					85,000,000	
Department of Agriculture: Farm housing program:							
Contributions.....	252					500,000	
Grants.....	252					1,000,000	
National Military Establishment: Public works, special programs, military pay adjustment, etc.....	050					185,000,000	
Total, contract authorizations and appropriations to liquidate contract authorizations.....		4,781,319,469	670,865,000	2,215,581,964	1,162,857,964	3,857,723,300	3,035,855,625

¹ Immediately available in prior year.

TABLE 10
SUMMARY OF TRUST ACCOUNT RECEIPTS, EXPENDITURES, AND APPROPRIATIONS

Based on existing and proposed legislation

[For the fiscal years 1948, 1949, and 1950]

Description	1948 actual	1949 estimate	1950 estimate
TRUST ACCOUNT RECEIPTS (see table 11 for detail):			
Unemployment trust fund:			
Deposits by States.....	\$1,007,343,720	\$982,000,000	\$998,000,000
Deposits by Railroad Retirement Board.....	130,633,530		14,319,000
Interest on investments.....	165,279,218	181,500,000	184,641,932
Transfers from general and special accounts.....	9,650,100	8,967,357	5,104,264
Proposed legislation.....			230,000,000
Federal old-age and survivors insurance trust fund:			
Appropriation from general account receipts.....	1,616,044,525	1,754,000,000	2,420,000,000
Interest on investments.....	190,562,313	225,000,000	262,289,440
Transfers from general and special accounts.....	700,000	3,279,400	3,604,000
Proposed legislation.....			1,700,000,000
Railroad retirement account:			
Interest on investments.....	38,875,492	50,700,000	62,000,000
Transfers from general and special accounts.....	758,488,498	564,570,000	715,889,000
Health insurance trust fund: Proposed legislation.....			
			260,000,000
Veterans' life insurance funds:			
Premiums and other receipts.....	434,299,020	447,264,000	466,830,000
Interest on investments.....	243,003,836	265,120,000	278,160,000
Transfers from general and special accounts.....	144,617,154	481,807,500	56,098,000
Federal employees' retirement funds:			
Deductions from employees' salaries and other receipts.....	238,753,314	338,454,921	361,109,292
Interest and profits on investments.....	108,206,225	119,890,075	138,796,947
Transfers from general and special accounts.....	247,479,000	227,544,000	331,794,000
Other trust accounts:			
Transfers from general and special accounts.....	6,000,000	12,000,000	12,000,000
Miscellaneous trust receipts.....	420,518,488	292,362,976	298,082,204
Adjustment to daily Treasury statement basis.....	¹ +754,775,648		
Total, trust account receipts.....	² 6,515,230,081	5,957,460,229	8,798,718,079
TRUST ACCOUNT EXPENDITURES (see table 12 for detail):			
Unemployment trust fund: Withdrawals by States and other expenditures.....	856,440,214	962,700,000	1,169,754,000
Federal old-age and survivors insurance trust fund: Benefit payments and administrative expenses.....			
	559,021,847	655,740,156	2,244,762,842
Railroad retirement account: Benefit payments and other expenditures.....			
	222,151,181	288,600,000	316,585,000
Veterans' life insurance funds: Insurance losses and refunds.....			
	376,948,679	381,228,000	2,421,200,000
Federal employees' retirement funds: Annuities and refunds.....			
	243,757,805	274,108,938	277,137,635
Other trust accounts: Miscellaneous trust expenditures.....			
	508,927,071	382,877,119	289,675,094
Checking accounts of Government corporations (not wholly owned) with the Treasurer of the United States (net).....			
	144,705,188	132,750,000	68,250,000
Other special deposit accounts (net).....			
	30,125,429	279,000,000	66,000,000
Sales and redemptions of obligations of Government corporations and credit agencies in the market (net).....			
	^c 107,387,658	^c 109,071,551	^c 71,741,250
Adjustment to daily Treasury statement basis.....	¹ +914,907,356		
Total, trust account expenditures.....	3,749,597,112	² 3,247,932,662	6,781,623,321
Net accumulations in trust accounts.....	2,765,632,969	2,709,527,567	2,017,094,758
TRUST ACCOUNT INVESTMENTS IN UNITED STATES SECURITIES (see table 12 for detail):			
Unemployment trust fund.....	446,398,623	209,182,856	262,311,196
Federal old-age and survivors insurance trust fund.....	1,194,445,007	1,369,782,896	2,141,149,168
Railroad retirement account.....	569,000,000	328,259,000	460,962,000
Health insurance trust fund: Proposed legislation.....			260,000,000
Veterans' life insurance funds.....	493,500,000	400,904,000	^b 1,678,615,000
Federal employees' retirement funds.....	363,082,000	411,857,891	554,562,604
Other trust accounts.....	^a 6,450,000	^a 700,000	^a 800,000
Total, trust account investments.....	3,059,975,630	2,719,286,643	1,999,569,968
Total, trust account expenditures and investments.....	6,809,572,742	5,967,219,305	8,781,193,289
TRUST ACCOUNT APPROPRIATIONS (see table 12 for detail):			
Unemployment trust fund.....	1,312,906,568	1,172,467,357	1,432,065,196
Federal old-age and survivors insurance trust fund.....	1,807,306,838	1,985,279,400	4,385,893,440
Railroad retirement account.....	797,363,990	615,270,000	777,889,000
Health insurance trust fund: Proposed legislation.....			260,000,000
Veterans' life insurance funds.....	821,920,010	1,194,191,500	801,088,000
Federal employees' retirement funds.....	594,438,539	685,888,996	831,700,239
Other trust accounts.....	479,006,622	296,205,287	292,159,066
Total, trust account appropriations.....	² 5,812,942,567	5,949,302,540	8,780,794,941

^a Deduct, excess of repayments and collections over expenditures.

^b Deduct, excess of liquidations over purchases.

^c Deduct, excess of sales over redemptions.

¹ Due largely to transfer to Budget receipts of approximately \$750,000,000 of proceeds from sale of surplus war-built merchant vessels.

² Excludes bookkeeping transfer of \$3,000,000,000 from general accounts for 1948. Expenditures for 1949 are included under Budget expenditures for "Economic cooperation: Foreign assistance."

TABLE 11
RECEIPTS OF TRUST ACCOUNTS
BY FUND AND SOURCE

Based on existing and proposed legislation

[For the fiscal years 1948, 1949, and 1950]

Source	1948 actual	1949 estimate	1950 estimate
Unemployment trust fund:			
Deposits by States (net).....	\$1,007,343,720	\$982,000,000	\$998,000,000
Railroad unemployment insurance account:			
Deposits by Railroad Retirement Board.....	130,633,530		14,319,000
Transfers from railroad unemployment insurance.....	9,650,100	8,967,357	5,104,264
Interest on investments.....	165,279,218	181,500,000	184,641,932
Total, unemployment trust fund, based on existing legislation.....	1,312,906,568	1,172,467,357	1,202,065,196
Proposed legislation.....			230,000,000
Total, unemployment trust fund, based on existing and proposed legislation.....	1,312,906,568	1,172,467,357	1,432,065,196
Federal old-age and survivors insurance trust fund:			
Appropriation from general account receipts.....	1,616,044,525	1,754,000,000	¹ 2,420,000,000
Interest on investments.....	190,562,313	228,000,000	262,289,440
Transfers from general and special accounts:			
Reimbursement for veterans' benefits under sec. 210 of Social Security Act, as amended.....		2,974,000	3,604,000
Salaries and expenses, Bureau of Old Age and Survivors Insurance.....	700,000	² 305,400	
Total, Federal old-age and survivors insurance trust fund, based on existing legisla- tion.....	1,807,306,838	1,985,279,400	2,685,893,440
Proposed legislation: Appropriation from general account receipts (including disability insurance).....			¹ 1,700,000,000
Total, Federal old-age and survivors insurance trust fund, based on existing and pro- posed legislation.....	1,807,306,838	1,985,279,400	4,385,893,440
Railroad retirement account:			
Interest on investments.....	38,875,492	50,700,000	62,000,000
Transfers from general and special accounts.....	758,488,498	564,570,000	715,889,000
Total, railroad retirement account.....	797,363,990	615,270,000	777,889,000
Health insurance trust fund:			
Proposed legislation: Appropriation from general account receipts.....			¹ 260,000,000
Veterans' life insurance funds:			
National service life insurance fund:			
Premiums and other receipts.....	390,512,448	408,230,000	429,080,000
Interest on investments.....	199,211,616	214,000,000	226,000,000
Transfers from general and special accounts.....	141,455,009	⁴ 479,689,500	54,273,000
Total, national service life insurance fund.....	731,179,073	1,101,919,500	709,353,000
Government life insurance fund:			
Premiums and other receipts.....	43,786,572	39,034,000	37,750,000
Interest on investments.....	43,792,220	51,120,000	52,160,000
Transfers from general and special accounts.....	3,162,145	2,118,000	1,825,000
Total, Government life insurance fund.....	90,740,937	92,272,000	91,735,000
Total, veterans' life insurance funds.....	821,920,010	1,194,191,500	801,088,000
Federal employees' retirement funds:			
Civil-service retirement and disability fund:			
Deduction from employees' salaries, etc.....	234,850,130	333,960,864	356,817,575
Interest and profit on investments.....	107,112,646	118,739,605	137,601,382
Transfers from general and special accounts—United States share.....	244,000,000	224,000,000	328,393,000
District of Columbia share.....	1,530,000	2,032,000	1,779,000
Total, civil-service retirement and disability fund.....	587,492,776	678,732,469	824,590,957
Canal Zone retirement and disability fund:			
Deductions from employees' salaries, etc.....	1,216,465	1,186,853	1,216,279
Interest on investments.....	518,052	539,485	565,978
Transfers from general and special accounts—United States share.....	1,177,000	1,177,000	999,000
Total, Canal Zone retirement and disability fund.....	2,911,517	2,903,338	2,781,257

¹ Based on the scheduled increase from 1 percent to 1½ percent each on employers and employees effective January 1950. The estimate also assumes change in the method of collection requiring, with certain exemptions, that tax payments be deposited in designated depositories in the first month following the month of liability. Under present regulations tax payments are due on the last day of the first month following the end of the quarter in which the liabilities accrued.

² Includes \$28,400 to be received from anticipated supplemental for "Expenses, benefits, deceased veterans, World War II, bureau of old age and survivors insurance, Social Security Administration."

³ This estimate assumes that tax payments will be deposited in designated depositories in the first month following the month of liability.

⁴ Includes \$412,590,000 to be received from anticipated supplemental for "National service life insurance appropriation, Veterans Administration."

TABLE 11—Continued
 RECEIPTS OF TRUST ACCOUNTS—Continued
 BY FUND AND SOURCE—Continued

Source	1948 actual	1949 estimate	1950 estimate
Federal employees' retirement funds—Continued			
Alaska Railroad retirement fund:			
Deductions from employees' salaries, etc.....	\$358,517	\$425,204	\$446,438
Interest on investments.....	115,484	132,485	151,087
Transfers from general and special accounts—United States share.....	217,000	217,000	215,000
Total, Alaska Railroad retirement fund.....	691,001	774,639	812,525
Foreign service retirement and disability fund:			
Deductions from employees' salaries, etc.....	798,202	850,000	850,000
Interest on investments.....	460,043	478,500	478,500
Transfers from general and special accounts—United States share.....	2,085,000	2,150,000	2,187,000
Total, Foreign Service retirement and disability fund.....	3,343,245	3,478,500	3,515,500
Total, Federal employees' retirement funds.....	594,438,539	685,888,996	831,700,239
Other trust accounts:			
Legislative branch:			
Library of Congress catalog card fees, deposits.....	9,098	175,000	175,000
Library of Congress copyright fees, deposits.....	• 5,311	125,000	125,000
Library of Congress, Copyright Office, cataloging project, deposits.....	3,360	3,500	3,500
Library of Congress gift fund.....	316,148	150,000	50,000
Library of Congress trust fund investment account.....	13,005	12,500	12,500
Library of Congress trust fund permanent loan account.....	222,160	10,450	-----
Government Printing Office, Superintendent of Documents, unearned proceeds of sale of publications.....	2,004,878	2,200,000	2,200,000
Total, legislative branch.....	2,563,338	2,676,450	2,566,000
Executive Office of the President and independent offices:			
Funds appropriated to the President: Deposits, advances from Greece and Turkey for assistance.....	2,730,853	800,000	-----
Foreign economic cooperation trust fund.....	(¹)	-----	-----
Federal Communications Commission: Receipts, international telecommunication settlements.....	179,383	200,000	200,000
Federal Power Commission:			
Licenses under Federal Power Act from Indian reservations.....	212,667	211,100	209,500
Deposits, consolidated funds of Indians.....	52	-----	-----
General Accounting Office:			
Withholdings from contractors for wage adjustments, act of Aug. 30, 1935.....	-----	3,000	2,000
Deposits, proceeds from estates of American citizens who died abroad.....	1,182	500	500
Interstate Commerce Commission:			
Deposits, unearned fees, admission of attorneys.....	1,360	200	200
Deposits, unearned permit fees.....	• 4,429	-----	-----
National Archives:			
Franklin D. Roosevelt Library income account deposits.....	10,739	125,212	65,000
Donations, gift fund.....	• 28,166	20,000	-----
Proceeds from effects of deceased employees.....	7	-----	-----
Sale of publications and materials.....	-----	12,000	15,000
National Capital Park and Planning Commission: Contributions.....	27,702	250,000	-----
Securities and Exchange Commission: Deposits, unearned fees.....	112,838	110,000	110,000
Smithsonian Institution: Canal Zone biological area fund, deposits.....	9,557	3,000	3,000
United States Maritime Commission:			
Deposits, unearned moneys, merchant ship sales, war-built vessels.....	• 43,570,102	5,000,000	2,500,000
Deposits, unearned moneys, vessels operating functions of War Shipping Administration.....	500,000	2,500,000	1,000,000
Donations for chapel and library, United States Merchant Marine Academy.....	-----	50,000	100,000
Wages due American seamen, Department of State.....	57,214	-----	-----
Proceeds from wages and effects of American seamen.....	369	-----	-----
Total, U. S. Maritime Commission.....	• 43,012,519	7,550,000	3,600,000
Veterans Administration:			
Adjusted-service certificate fund:			
Interest on investments.....	406,204	300,000	280,000
Interest on loans.....	1,309	-----	-----
Transfers from general and special accounts.....	• 6,000,000	-----	-----
Funds due incompetent beneficiaries, deposits.....	9,943,698	9,000,000	9,000,000
General post fund, national homes, deposits.....	473,527	400,000	400,000
Personal funds of patients, deposits.....	14,693,936	15,000,000	16,000,000
Deposits, unapplied balances of assigned armed forces leave bonds.....	68,540	-----	-----
Deposits, prepayments on hazard insurance, taxes, etc., Veteran loans.....	2,136	30,000	145,000
Total, Veterans Administration.....	19,589,350	24,730,000	25,825,000
Total, Executive Office of the President and independent offices.....	• 20,169,424	34,015,012	30,030,200

• Deduct, result of adjustment of classification of prior years' receipts.

¹ Excludes bookkeeping transfer of \$3,000,000,000 from general accounts.

TABLE 11—Continued
 RECEIPTS OF TRUST ACCOUNTS—Continued
 BY FUND AND SOURCE—Continued

Source	1948 actual	1949 estimate	1950 estimate
Other trust accounts—Continued			
Federal Security Agency:			
American Printing House for the Blind: Deposits to promote the education of the blind, interest.....	\$10,000	\$10,000	\$10,000
Bureau of Employees' Compensation:			
Relief and rehabilitation and interest on investments, Longshoremen's and Harbor Workers' Compensation Act.....	33,691	30,000	30,000
Receipts and interest on investments, District of Columbia Workmen's Compensation Act.....	4,868	15,000	15,000
Food and Drug Administration:			
Deposits, sea food inspection fees.....	123,967	• 9,948	
Deposits, insulin certification fees.....	8,160	• 8,530	
Deposits, penicillin or streptomycin certification fees.....	127,589	• 183,085	
Deposits, coal-tar colors, certification fees.....	19,270	• 22,245	
Public Health Service:			
Contributions and interest on investments, National Institute of Health:			
Conditional gift fund.....	18,225	24,000	26,000
Gift fund.....	• 1,075		
Contributions to National Institute of Mental Health conditional gift fund, Public Health Service.....	169		
Contributions to National Cancer Institute unconditional gift fund.....	672	700	700
Contributions to Public Health Service, conditional gift fund.....	21		
Deposits, erection or support of hospitals for sick and disabled seamen, Federal Security Agency.....	11		
Narcotic farm, deposits of personal funds and earnings of inmates.....	189,769	195,000	195,000
Proceeds from effects and moneys of former patients.....	• 44,063	6,600	6,600
Cash bonds deposited by patients, U. S. Marine Hospital, Carville, La.....	• 874		
Collections, leper patients, benefit fund, U. S. Marine Hospital, Carville, La.....	100		
Saint Elizabeths Hospital:			
Personal funds of patients.....	115,179	115,000	125,000
Pension money.....	52,964	45,000	40,000
Social Security Administration:			
Transfers from general and special accounts.....	(⁶)	(⁶)	(⁶)
Deposits, expenses of foreign students.....	1,000		
Total, Federal Security Agency.....	659,643	217,492	448,300
Federal Works Agency:			
Office of the Administrator:			
Funds due individuals.....	• 97		
Proceeds, sale of materials acquired under scrap-collection program.....	• 70,431		
Proceeds from effects of deceased employees.....	• 441		
Public Buildings Administration:			
Deposits, American National Red Cross, District of Columbia Chapter Building.....	150,000		
Unclaimed moneys under condemnation awards, Federal Works Agency, Public Buildings Administration.....	• 305		
Withholdings from contractors for wage adjustments, act of Aug. 30, 1935.....	• 543		
Total, Federal Works Agency.....	78,183		
Housing and Home Finance Agency:			
Deposits, operation and maintenance of resettlement projects, Public Housing Administration, act of Dec. 18, 1941 (55 Stat. 838).....	1,566,960	(⁷)	(⁷)
Deposits, unearned collections, title I, National Housing Act, as amended.....	• 12,408		
Deposits, recoveries on real properties acquired under insurance granted prior to July 1, 1939, title I, National Housing Act.....	8,776		
Deposits, reserve for maintenance and repairs, lease and purchase agreements, Public Housing Administration, act of June 26, 1934.....	• 28	1,000	300
Deposits toward purchase price, lease and purchase contracts, Public Housing Administration, act of June 26, 1934.....	• 1,268,669	5,000	1,200
Total, Housing and Home Finance Agency.....	294,631	6,000	1,500
Department of Agriculture:			
Agricultural Research Administration: Bureau of Animal Industry, Deposits of fees, inspection and certification of canned wet animal foods.....	68,907	61,516	71,000
Forest Service: Cooperative fund.....	5,386,351	5,300,000	5,300,000
Production and Marketing Administration:			
Expenses, moisture content and grade determination for Commodity Credit Corporation, deposits by producers.....	966,012	4,625,000	4,625,000
Deposits, indemnity fund, county associations.....	62,573	188,500	500
Deposits of undistributed cotton price adjustment payments.....	161	200	200
Deposits of fees, inspection and grading of farm products.....	5,128,829	4,800,000	4,600,000
Deposits by producers, expenses, grading of agricultural commodities for Commodity Credit Corporation.....	816,200	957,500	1,174,000

• Deduct, result of adjustment of classification of prior years' receipts.

• Included under "Federal old-age and survivors insurance trust fund."

• Estimates are shown in table 6, "Budget receipts," under "Rents and royalties."

TABLE 11—Continued
 RECEIPTS OF TRUST ACCOUNTS—Continued
 BY FUND AND SOURCE—Continued

Source	1948 actual	1949 estimate	1950 estimate
Other trust accounts—Continued			
Department of Agriculture—Continued			
Farmers' Home Administration:			
Resettlement of rural rehabilitation projects, deposits.....	• \$12,091		
Assets of State rural rehabilitation corporation, deposits.....	14,288,757	\$8,500,000	\$5,000,000
Deposits toward purchase price, lease and purchase contracts.....	40,676	20,000	5,000
Miscellaneous accounts:			
Deposits of miscellaneous contributed funds.....	285,687	289,075	243,600
Deposits, unearned fees and other charges, sec. 8a (4) Commodity Exchange Act.....	• 65,668	17,000	17,500
Deposits, sale of farm units, water conservation and utilization projects.....	56,351	74,000	69,000
Deposits, water receipts, water conservation and utilization projects.....	10,533	9,600	9,600
Deposits, land leases, water conservation and utilization projects.....	107,645	71,000	46,000
Deposits to secure payments for reproduction of photographs, mosaics, and maps.....	• 72,919	31,000	31,000
Deposits of funds from lessees of agricultural lands.....	• 54		
Total, Department of Agriculture.....	27,067,950	24,944,391	21,192,400
Department of Commerce:			
Office of the Secretary: Expenses, transcripts of studies, and other records.....	21,820	35,000	25,000
Bureau of the Census: Deposits, special statistical work.....	222,764	225,000	225,000
Civil Aeronautics Administration:			
Deposits, expenses of foreign students.....	8,000		
Deposits, fees for recordation of liens.....	• 17,340		
Deposits, fees for registration and recordation of aircraft.....	71,751	90,000	100,000
Deposits, copying fees.....	14,713	9,000	9,000
Coast and Geodetic Survey: Deposits, sale of charts, and publications.....	159,355	10,000	10,000
Bureau of Foreign and Domestic Commerce: Deposits, special statistical work.....	29,691	21,000	21,000
Patent Office: Deposits, unearned fees.....	197,946		
National Bureau of Standards: Deposits, testing fees.....	28,787	12,000	13,500
Weather Bureau: Deposits, special statistical work.....	12,740	18,321	
Proceeds, sale of materials acquired under scrap collection program.....	• 77		
Total, Department of Commerce.....	750,150	420,321	403,500
Department of the Interior:			
Bonneville Power Administration: Contributions for construction of electric transmission lines and substations, Bonneville power projects.....	48,620	5,989	
Bureau of Land Management:			
Contributions, grazing districts.....	86,618	50,000	50,000
Deposits, unearned proceeds, lands, etc., Grazing Service.....	• 58,904	1,000	1,000
Deposits, public survey work.....	15,830	12,000	12,000
Trustee funds, Alaska town sites.....	6,537	6,000	6,000
Deposits, unearned proceeds, lands, etc.....	10,787,473	2,000,000	2,000,000
Bureau of Indian Affairs:			
Contributions of funds for Indian projects.....	6,688	5,000	5,000
Annette Islands reserve, Alaska, deposits, leases, etc.....	215,413	215,000	215,000
Deposits, leases, etc., Pawnee Indian Agency and school reserves, Oklahoma.....	400	400	400
Deposits, operation and maintenance, Indian irrigation systems.....	1,224,282	1,250,000	1,250,000
Deposits, Chippewas in Minnesota, Indian lands.....	43		
Deposits, consolidated funds, Arapaho Indians.....	1,091,566		
Deposits, consolidated funds, Shoshone Indians.....	1,100,168		
Interest on proceeds of sales and leases of Indian lands, etc.....	1,002,680	11,000,000	11,000,000
Interest on proceeds of labor.....	249,540		
Interest on proceeds of labor, agencies, schools, etc.....	76,462		
Proceeds of sales and leases of Indian lands, etc.....	5,840,274		
Proceeds of labor, act June 13, 1930.....	2,266,057		
Proceeds of labor, Indian moneys, agencies, schools, etc.....	1,104,589	800,000	800,000
Indian ceded lands, receipts due to Indians under Grazing Act, June 28, 1934.....	336	325	325
Bureau of Reclamation: Contributions to reclamation fund.....	2,225,279	2,305,094	2,510,900
Bureau of Mines:			
Contributions for metallurgical research and pilot plants.....	4,000		
Deposits, cooperative funds, synthetic liquid fuels program.....		20,800	
National Park Service:			
Preservation of birthplace of Abraham Lincoln, interest on endowment fund.....	2,392	2,400	2,400
Deposits, Franklin D. Roosevelt Library income account, admission fees.....	60,213		
Donation to National Park Service.....	22,167	20,000	20,000
Contributions to national park trust fund.....	• 1,250	500	500
Income on investments, national park trust fund.....	501	600	600
Fish and Wildlife Service:			
Deposits, contributed funds.....	33,647	20,000	20,000
Fox and fur seal industries, Pribilof Islands, advances.....	250,000	250,000	290,000
Deposits, unearned proceeds, fur, seal and fox industries, Pribilof Islands.....	30,000		
Deposits, unearned proceeds, sales of furs.....	• 1,835	250	250

* Deduct, result of adjustment of classification of prior years' receipts.

TABLE 11—Continued
 RECEIPTS OF TRUST ACCOUNTS—Continued
 BY FUND AND SOURCE—Continued

Source	1948 actual	1949 estimate	1950 estimate
Other trust accounts—Continued			
Department of the Interior—Continued			
Government in the Territories:			
Funds contributed for improvement of roads, bridges, and related works, Alaska..	\$179,840	\$300,000	\$300,000
Deposits to secure payments for reproductions of photographs, mosaics, and maps..	• 1		
Proceeds from effects of deceased employees.....	• 559		
Total, Department of the Interior.....	27,874,066	18,265,358	18,484,375
Department of Justice:			
Legal activities and general administration: Deposits, funds of civilian internees and prisoners of war.....	984		
Immigration and Naturalization Service:			
Passage money collected from steamship companies returned to deported aliens.....	• 80,725		
Deposits of funds of aliens who become public charges.....		1,000	1,000
Deposits to secure payment of fines and passage money.....	• 29,219	120,000	125,000
Federal Prison System:			
Deposits of funds of Federal prisoners.....	1,452,098	1,475,000	1,475,000
Deposits of commissary funds, Federal prisons.....	818,001	825,000	825,000
Total, Department of Justice.....	2,161,139	2,421,000	2,426,000
Department of Labor: Bureau of Labor Statistics: Deposits, special statistical work.....	41,450	15,200	
National Military Establishment:			
Department of the Air Force:			
Deposits, air transportation, Air Transport Command.....	• 444,079	100,000	100,000
Deposits, Dodge Memorial Gymnasium.....	60,000		
Proceeds from estates of deceased soldiers, Regular Air Force.....		60,000	60,000
Deposits, cash collections, United States savings bonds, overseas.....		300,000	300,000
Deposits, unapplied balances from class A pay reservations of mentally incompetent and deceased employees, United States savings bonds.....		1,500	1,500
Total, Air Force.....	• 384,079	461,500	461,500
Department of the Army:			
Military functions:			
Finance Department: *			
Funds held for military personnel and related units overseas.....	• 54,165		
Pay of the Army, deposit fund.....	29,633,052	33,000,000	35,000,000
Proceeds from effects of mentally incompetent soldiers.....	112,696	120,000	125,000
Proceeds from estates of deceased personnel.....	13,079	15,000	15,000
Proceeds from estates of deceased soldiers, Regular Army.....	200,111	190,000	190,000
Deposits, work and procurement programs for American Republics.....	20	10,000,000	
Deposits, advances for cost of delivery of surplus military property.....	35,000		
Deposits, cash collections, United States Savings bonds, overseas.....	1,794,915	1,700,000	1,700,000
Deposits, personal funds of military and civilian personnel located overseas.....	78,198		
Deposits, unapplied balances from class A pay reservations of mentally incompetent and deceased employees, United States War Savings bonds.....	5,153	5,000	5,000
Deposits, fund of civilian internees and prisoners of war.....	150,383,607		
Funds of alien civilian employees for transfer overseas.....		5,000	5,000
Moneys collected by United States forces in occupied territory or under martial law, Territory of Hawaii.....	810		
Refund of unapplied balances under class B allotment, United States War Savings bonds.....	21	100	100
Deposits, expenses, preparatory Commission for International Refugee Organization.....	10,000,000	10,000,000	10,000,000
Deposits, Kermit Roosevelt fund.....	3,617	4,000	4,000
Transportation Corps: Deposits, relocation of refugees, Intergovernmental committee.....	4,620,344	11,876,700	17,361,500
Medical Department: Interest on investments, bequest of Maj. Gen. Fred C. Ainsworth to Walter Reed General Hospital.....	279	279	279
Corps of Engineers: Fort Monroe, Va., contributions for sewerage system.....	28,900	28,000	27,500
Deposits, general gift fund.....	107		
Total, military functions.....	196,855,744	66,944,079	64,433,379
Civil functions:			
Corps of Engineers (rivers and harbors):			
Contributions for river and harbor improvements.....	797,337	1,299,320	465,100
Contribution of funds for flood control.....	2,804,024	1,695,000	5,003,000
Interest on Soldiers' Home permanent fund.....	148,890	1,000,000	900,000
Soldiers' Home permanent fund.....	9,576,262	10,250,710	12,275,969
Deposits, unearned proceeds of sale of publications, Superintendent of Documents, Government Printing Office.....	• 2,866		
Deposits, proceeds of remittances to and exports from occupied territories.....	63,098,791	22,750,000	28,000,000
Total, civil functions.....	76,422,438	36,995,030	46,644,069
Total, Department of the Army.....	273,278,182	103,939,109	111,077,448
Department of the Navy:			
Office of the Secretary:			
Contribution to Office of Naval Records and Library Fund.....	3,246	3,000	1,000
Deposits, general gift fund.....		10,000	10,000

* Deduct, result of adjustment of classification of prior years' receipts.

TABLE 11—Continued
 RECEIPTS OF TRUST ACCOUNTS—Continued
 BY FUND AND SOURCE—Continued

Source	1948 actual	1949 estimate	1950 estimate
Other trust accounts—Continued			
National Military Establishment—Continued			
Department of the Navy—Continued			
Bureau of Naval Personnel:			
Profit from sale of ships' stores.....	\$3,276,825	\$3,500,000	\$4,500,000
Deposits of funds of United States naval prisoners.....	• 1,390		
Contributions to United States Naval Academy museum fund.....	300	525	525
Contributions to United States Naval Academy, general gift fund.....	939	2,125	2,125
Income on investments, United States Naval Academy, general gift fund.....	2,125		
Income on investments, United States Naval Academy, museum fund.....	1,621		
Bequest of Dudley F. Wolfe to United States Naval Academy.....	• 939		
Bureau of Supplies and Accounts:			
Navy fines and forfeitures, deposits.....	• 68		
Personal funds of naval and civilian personnel located overseas, deposits.....	113	263	
Personal funds of deceased or missing personnel, deposits.....	16,283	7,057	5,000
Pay of the Navy, deposits.....	1,580,390	1,651,000	1,679,000
Bureau of Medicine and Surgery: Navy hospital fund, deposits.....	1		
Bureau of Yards and Docks: Proceeds, civic fund, naval reservation, Olongapo, Philippine Islands.....	284,122	350,000	425,000
Marine Corps: Pay of the Marine Corps, deposits.....	1,929,089	1,900,000	1,900,000
Deposits, compensation awards, property requisitioned for national defense.....	• 1,789,576	• 250,000	• 117,230
Proceeds from effects of deceased employees.....	• 118		
Total, Department of the Navy.....	5,302,963	7,173,970	8,405,420
Total, National Military Establishment.....	278,197,066	111,574,579	119,944,368
Department of State:			
Deposits of collections, Mexican claims fund.....	2,500,000	2,500,000	2,500,000
Deposits, Mexican claims fund, expropriation of petroleum properties and default of bonds.....	4,085,327		
Wages due American seamen.....	• 3,023	3,000	3,000
Deposits, unearned passport and application fees.....	• 679,386	30,000	50,000
Collections from shipping companies for repatriation of American seamen.....	82	300	300
Total, Department of State.....	5,903,000	2,533,300	2,553,300
Treasury Department:			
Fiscal Service: Bureau of Accounts:			
Proceeds, sale of effects of Francis J. Christie.....	• 4		
Proceeds of Government obligations held for rightful owners.....	863	800	800
Proceeds from redemption of undelivered Liberty Loan bonds belonging to subscribers whose whereabouts are unknown.....	153		
Bureau of Internal Revenue:			
American Samoa, coconut-oil tax, internal revenue.....	• 4,068	1,500	1,500
Puerto Rico, internal-revenue collections.....	6,505	7,000	7,000
Puerto Rico and Virgin Islands, deposits for expenses, Treasury Department, enforcement title III, National Prohibition Act, as amended.....	105,600	91,700	85,000
Bureau of Federal Supply: Proceeds, sale of materials acquired under scrap-collection program.....	• 20,796		
U. S. Processing Tax Board of Review: Deposits, unearned fees and costs.....	30		
Coast Guard: Donations for chapel, Coast Guard Academy.....	2		
Proceeds from effects of deceased employees.....	2		
Total, Treasury Department.....	88,287	101,000	94,300
District of Columbia:			
Revenues.....	86,975,537	95,021,548	99,838,511
Transfer from general fund, Federal contribution.....	12,000,000	12,000,000	12,000,000
Total, District of Columbia.....	98,975,537	107,021,548	111,838,511
Miscellaneous trust accounts:			
Deposits, miscellaneous and excess collections.....	58,733	1,100	1,100
Deposits of unclaimed moneys of individuals whose whereabouts are known.....	3,240	5,475	4,700
Unclaimed moneys of individuals whose whereabouts are unknown.....	187,085	43,550	42,150
Unclaimed moneys due creditors of contractors with the United States under a cost-plus-a-fixed-fee contract.....	1,714,465	101,200	51,500
Total, miscellaneous trust accounts.....	1,963,523	151,325	99,450
Increment resulting from reduction in the weight of the gold dollar.....	69,949		
Total, other trust accounts.....	426,518,488	304,362,976	310,082,204
Adjustment to daily Treasury statement basis.....	• +754,775,648		
Total receipts, trust accounts.....	6,515,230,081	5,957,460,229	8,798,718,079

• Deduct, result of adjustment of classification of prior years' receipts.

• Due largely to transfer to budget receipts of approximately \$750 million of proceeds from sale of surplus war-built merchant vessels (see contra-adjustment in table 12).

TABLE 12
APPROPRIATIONS AND EXPENDITURES OF TRUST ACCOUNTS
 BY FUND AND APPROPRIATION TITLE
Based on existing and proposed legislation
 [For the fiscal years 1948, 1949, and 1950]

Funds and appropriation title	Functional class No.	APPROPRIATIONS			EXPENDITURES		
		1948 actual	1949 actual	1950 recommendation	1948 actual	1949 estimate	1950 estimate
Unemployment trust fund:							
Investments in United States securities.....	550				\$446,398,623	\$209,182,856	\$182,311,196
Railroad unemployment insurance account:							
Railroad benefit payments.....	550				62,066,533	61,700,000	68,500,000
Payments to railroad unemployment insurance administration fund.....	550	\$1,312,906,568	\$1,172,467,357	\$1,202,065,196		111,000,000	11,254,000
State accounts:							
Withdrawals by States.....	550				794,373,681	890,000,000	950,000,000
Total, unemployment trust fund, based on existing legislation.....		1,312,906,568	1,172,467,357	1,202,065,196	1,302,838,837	1,171,882,856	1,202,065,196
Proposed legislation:							
Additional benefits and administrative expenses.....	550			230,000,000			150,000,000
Investments.....	550						80,000,000
Total, unemployment trust fund, based on existing and proposed legislation.....		1,312,906,568	1,172,467,357	1,432,065,196	1,302,838,837	1,171,882,856	1,432,065,196
Federal old-age and survivors insurance trust fund:							
Benefit payments.....	200				511,903,159	602,000,000	688,000,000
Investments in United States securities.....	200	1,806,606,838	1,984,974,000	2,685,893,440	1,194,445,007	1,369,782,896	1,941,149,168
Reimbursements to general fund for administrative expenses.....	200				13,018,698	13,473,871	13,883,742
Salaries and expenses, bureau of old-age and survivors insurance.....	200	700,000	² 305,400		34,094,990	40,266,285	42,879,100
Total, Federal old-age and survivors insurance trust fund based on existing legislation.....		1,807,306,838	1,985,279,400	2,685,893,440	1,753,466,854	2,025,523,052	2,685,912,010
Proposed legislation:							
Additional benefits and administrative expenses (including disability insurance).....	200			1,700,000,000			1,500,000,000
Investments.....	200						200,000,000
Total, Federal old-age and survivors insurance trust fund based on existing and proposed legislation.....		1,807,306,838	1,985,279,400	4,385,893,440	1,753,466,854	2,025,523,052	4,385,912,010
Railroad retirement account:							
Salaries and expenses.....	200						4,685,000
Benefit payments.....	200	797,363,990	615,270,000	777,889,000	222,151,181	288,600,000	311,900,000
Investments in United States securities.....	200				569,000,000	328,259,000	460,962,000
Total, railroad retirement account.....		797,363,990	615,270,000	777,889,000	791,151,181	616,859,000	777,547,000
Health insurance trust fund: Proposed legislation, investments.....	200			260,000,000			260,000,000
Veterans life insurance funds:							
National service life insurance fund:							
Investments in United States securities.....	100	731,179,073	³ 1,101,919,500	709,353,000	461,000,000	364,970,000	⁴ 1,700,000,000
Insurance losses and refunds.....	100				306,698,578	325,040,000	2,349,100,000
Government life insurance fund:							
Investments in United States securities.....	100	90,740,937	92,272,000	91,735,000	32,500,000	35,934,000	21,385,000
Insurance losses and refunds.....	100				70,250,101	56,188,000	72,100,000
Total, veterans life insurance funds.....		821,920,010	1,194,191,500	801,088,000	870,448,679	782,132,000	742,585,000
Federal employees' retirement funds:							
Civil-service retirement and disability fund:							
Annuities and refunds.....	200	587,492,776	678,732,469	824,590,957	240,589,670	270,850,384	273,661,721
Investments in United States securities.....	200				359,373,000	407,882,085	550,929,236
Canal Zone retirement and disability fund:							
Annuities and refunds.....	200	2,911,517	2,903,338	2,781,257	1,983,658	2,041,321	2,230,396
Investments in United States securities.....	200				870,000	919,876	550,861
Alaska Railroad retirement and disability fund:							
Annuities and refunds.....	200	691,001	774,689	812,525	281,027	305,103	333,385
Investments in United States securities.....	200				390,000	489,560	479,137
Foreign Service retirement and disability fund:							
Annuities, refunds, and expenses.....	200	3,343,245	3,478,500	3,515,500	903,450	912,130	912,130
Investments in United States securities.....	200				2,449,000	2,566,370	2,603,370
Total, Federal employees' retirement funds.....		594,438,539	685,888,996	831,700,239	606,839,805	685,966,829	831,700,239

¹ Deduct, excess of liquidations over purchases.

² Represents adjustment for overcollections due to retroactive change in tax rate.

³ Includes \$28,400 to be received from anticipated supplemental for "Expenses, benefits, deceased veterans of World War II, bureau of old-age and survivors insurance, Social Security Administration."

⁴ Includes \$412,590,000 to be received from anticipated supplemental for "National Service life insurance appropriation, Veterans Administration."

TABLE 12—Continued

APPROPRIATIONS AND EXPENDITURES OF TRUST ACCOUNTS—Continued

BY FUND AND APPROPRIATION TITLE—Continued

Funds and appropriation title	Functional class No.	APPROPRIATIONS			EXPENDITURES		
		1948 actual	1949 actual	1950 recommendation	1948 actual	1949 estimate	1950 estimate
Other trust appropriation accounts:							
Legislative branch:							
Library of Congress:							
Gift fund.....	300	\$316,148	\$150,000	\$50,000	\$240,016	\$232,178	\$128,000
Income from investment account.....	300	13,005	12,500	12,500	26,779	14,094	14,000
Contributions to permanent loan account.....	300	222,160	10,450				
Unearned copyright fees.....	700	45,000	7,991	30,000	28,251	30,000	30,000
Unearned catalog card fees.....	700	3,000	1,181	2,000	1,721	2,000	2,000
Cataloging project, copyright office.....	300	3,360	3,500	3,500	87	4,573	3,500
Expenses of depository sets of Library of Congress catalog cards.....	300				1,616	233	
Government Printing Office: Unearned proceeds of sales, etc., of publications, Superintendent of Documents.....	700	2,500,000	2,200,000	2,200,000	2,613,075	2,334,364	2,200,000
Total, legislative branch.....		3,102,673	2,385,622	2,298,000	2,912,145	2,617,442	2,377,500
The Judiciary:							
Unclaimed moneys of individuals whose whereabouts are known.....	700	460			90		
Fees and other collections:							
Clerks of United States district courts.....	600				2,762,328		
Clerks of United States circuit courts of appeal.....	600				126,401		
Clerks of United States Court of Appeals for the District of Columbia.....	600				8,284		
Clerks of emergency court of appeals.....	600				1,299		
Total, the Judiciary.....		460			2,898,402		
Executive Office of the President and independent offices:							
Executive Office of the President:							
Foreign Economic Cooperation trust fund.....	150	(4)				(4)	
Office for Emergency Management:							
Foreign Economic Administration: Compensation awards, property requisitioned for national defense.....	050				72,225	245,746	
War Manpower Commission: Supply and distribution of farm labor.....	350						
Unclaimed moneys of individuals whose whereabouts are known.....	700	874					
Funds appropriated to the President: Advances from Greece and Turkey for assistance.....	150	2,730,853	800,000				
Atomic Energy Commission:							
Unclaimed moneys due creditors of contractors with the United States under cost-plus-fixed-fee contracts.....	700	83,621		500	722		500
Federal Communications Commission: International telecommunications settlements.....	150	179,383	200,000	200,000	67,096	259,054	200,000
General Accounting Office:							
Wages of employees of contractors.....	600		3,000	2,000		5,000	4,000
Proceeds from estates of American citizens who die abroad.....	700		500	500		100,560	25,500
Interstate Commerce Commission:							
Unearned fees, admission of attorneys.....	700	400	200	200	210	460	220
Unearned permit fees.....	700				8		
National Archives:							
Franklin D. Roosevelt Library, income account.....	600	70,952	65,000	65,000	15,872	87,867	98,068
Franklin D. Roosevelt Library, gift fund.....	600						495
National Archives trust fund.....	600		12,000	15,000		11,000	13,500
National Archives trust fund donations.....	600		20,000			10,000	10,000
National Capital Housing Authority:							
Low rent housing fund, loan by United States Housing Authority.....	250				58,234		
Operation and maintenance, completed properties.....	250				884,181		
Langston management.....	250				35,689		
National Capital Park and Planning Commission:							
Contributed funds.....	600	27,702	250,000		44,167	220,713	50,000

⁴ Excludes bookkeeping transfer of \$3,000,000,000 from general accounts for 1948. Expenditures for 1949 are included under Budget expenditures for "Economic cooperation: Foreign assistance."

TABLE 12—Continued

APPROPRIATIONS AND EXPENDITURES OF TRUST ACCOUNTS—Continued

BY FUND AND APPROPRIATION TITLE—Continued

Funds and appropriation title	Functional class No.	APPROPRIATIONS			EXPENDITURES		
		1948 actual	1949 actual	1950 recommendation	1948 actual	1949 estimate	1950 estimate
Other trust appropriation accounts—Continued							
Executive Office of the President and independent offices—Continued							
Securities and Exchange Commission: Unearned fees	700	\$64,000	\$12,000	\$24,000	\$14,039	\$55,000	\$30,961
Smithsonian Institution: Donations, Canal Zone biological area	300	9,557	3,000	3,000	13,379	6,300	3,700
United States Maritime Commission:							
United States Merchant Marine Academy, Kings Point, N. Y., Donations for chapel and library	450		50,000	100,000			
Unclaimed moneys due creditors of contractors with the United States under cost-plus-a-fixed-fee contracts	700	1,453,959			8,925		
Unearned moneys, merchant ship sales, war-built vessels	700	10,000,000	5,000,000		4,127,740		
Unearned moneys, vessel operation functions, War Shipping Administration	700	500,000	2,500,000				
Wages due American seamen, War Shipping Administration functions	450	57,214					
Veterans Administration:							
Personal funds of patients	700	14,693,936	15,000,000	16,000,000	12,456,324	14,000,000	15,000,000
General post fund	100	473,527	400,000	400,000	325,332	325,000	325,000
Adjusted-service certificate fund:							
Investments in United States securities	100	407,513	300,000	280,000	b 6,450,000	b 700,000	b 800,000
Insurance losses and refunds	100				905,935	1,100,914	1,150,000
Army allotments	050				a 60		
Funds due incompetent beneficiaries	700	9,913,698	9,000,000	9,000,000	2,486,870	2,500,000	2,500,000
Unapplied balances of assigned armed forces leave bonds	700	68,540			55,754	12,785	
Unclaimed moneys of individuals whose whereabouts are known	700		25	50		26	15
Prepaid hazard insurance, taxes, etc., veterans' loans	100	2,136	30,000	145,000	80	13,054	66,000
Government Services, Inc.	600				a 316		
Total, Executive Office of the President and independent offices							
		40,737,865	33,645,725	26,235,250	15,122,406	18,253,479	18,677,959
Federal Security Agency:							
American Printing House for the Blind: To promote the education of the blind, interest	300	10,000	10,000	10,000	10,000	10,000	10,000
Bureau of Employees' Compensation:							
Relief and rehabilitation, Longshoremen's and Harbor Workers' Compensation Act	200	33,691	30,000	30,000	a 7,345	195,000	35,000
Relief and rehabilitation, District of Columbia Workmen's Compensation Act	200	4,867	15,000	15,000	11,452	25,000	15,000
Food and Drug Administration:							
Coal-tar colors certification fees	200	6				6	
Seafood inspections	200	138,619	2,146		108,563	55,001	
Penicillin or streptomycin certification	200	84			84		
Freedmen's Hospital: Unconditional gift fund	200						
Public Health Service:							
National Institute of Health gift fund	200	17,150	24,000	26,000	20,970	22,475	22,950
National Institute of Health conditional gift fund	200						
National Cancer Institute conditional gift fund	200						
National Cancer Institute unconditional gift fund	200						
Personal funds and earnings of inmates, narcotic farms	700		700	700	28	1,000	1,000
Moneys and effects of former patients	700	189,769	195,000	195,000	196,514	192,000	194,000
Patients' deposits, U. S. Marine Hospital, Carville, La.	700	6,638	6,600	6,600	1,849	5,600	4,700
Leper patients' benefit fund, U. S. Marine Hospital, Carville, La.	200	100					
Public Health Service conditional gift fund	200				503		
Public Health Service unconditional gift fund	200	20				465	32
National Institute of Mental Health conditional gift fund	200	169			1,344	2,104	
Working fund	200				13,668	5,709	
Saint Elizabeths Hospital:							
Pension money	700	52,964	45,000	40,000	44,286	51,707	44,200
Personal funds of patients	700	115,179	115,000	125,000	121,417	144,728	130,000

• Deduct, excess of repayments and collections over expenditures.

• Deduct, excess of liquidations over purchases.

TABLE 12—Continued

APPROPRIATIONS AND EXPENDITURES OF TRUST ACCOUNTS—Continued

BY FUND AND APPROPRIATION TITLE—Continued

Funds and appropriation title	Functional class No.	APPROPRIATIONS			EXPENDITURES		
		1948 actual	1949 actual	1950 recommendation	1948 actual	1949 estimate	1950 estimate
Other trust appropriation accounts—Continued							
Federal Security Agency—Continued							
Social Security Administration: Salaries and expenses, bureau of old-age and survivors insurance ^a	200						
Office of Administrator:							
Expenses of foreign students.....	150	\$1,000			\$910	\$90	
Working fund.....	200				• 11,389	9,439	
Total, Federal Security Agency.....		570,928	\$443,446	\$448,300	512,854	720,324	\$456,882
Federal Works Agency:							
Office of the Administrator:							
Sale of material acquired under scrap collection program, Works Projects Administration.....	600				7	217	
Unclaimed moneys due creditors of contractors with the United States under cost-plus-a-fixed-fee contract.....	700	4,216	1,000	1,000	211	7,303	1,000
Public Buildings Administration:							
American National Red Cross, District of Columbia Chapter building.....	600	150,000			1,384	115,000	33,616
Plans, specifications, and services, Daughters of the American Revolution.....	600				28,120	3,880	
Public Roads Administration:							
Cooperative work, strategic network of highways..	450				2,233	2,232	
Working fund.....	250				1,913,775	1,452,111	700,000
Total, Federal Works Agency.....		154,216	1,000	1,000	1,945,730	1,580,743	734,616
Housing and Home Finance Agency:							
Office of Administrator: Unclaimed moneys due creditors of contractors with the United States under cost-plus-a-fixed-fee contract.....	700	24			2		
Federal Housing Administration:							
Unearned collections, title I, National Housing Act, as amended.....	700				771	6,732	
Expenses on real properties acquired under insurance granted prior to July 1, 1939, title I, National Housing Act, as amended.....	250				2,929	6,158	
Public Housing Administration:							
Expenses of liquidation of resettlement projects.....	250				14,380		
Operation and maintenance of resettlement projects.....	250	1,566,960			1,570,185		
Liquidation of deposits, reserve for maintenance and repair, lease and purchase agreements.....	250				320	14,185	600
Liquidation of deposits, lease and purchase contracts.....	250				516	15,110	600
Total, Housing and Home Finance Agency.....		1,566,984			1,589,102	42,185	1,200
Department of Agriculture:							
Office of Information: Working fund.....	350				1,845	29	
Bureau of Agricultural Economics: Working fund.....	350				• 4,190	4,190	
Extension Service: Working fund.....	350					127	
Agricultural Research Administration:							
Office of Administrator: Working fund.....	350				326	206	
Bureau of Animal Industry: Expenses and refunds, inspection and certification of canned wet animal foods.....	200	68,907	61,516	71,000	57,814	46,090	73,000
Forest Service:							
Cooperative work.....	400	5,386,351	5,300,000	5,300,000	4,719,158	5,285,665	5,300,000
Construction of forest access roads to standing timber, Reconstruction Finance Corporation....	250				2,885,413	98,232	
Working fund.....	400				9		
Soil Conservation Service:							
Payments in lieu of taxes, and operation and maintenance costs, water conservation and utilization projects.....	350	107,645	71,000	46,000	46,332	34,714	32,706
Operation and maintenance, water distribution systems, water conservation and utilization projects.....	350	10,533	9,600	9,600	7,448	13,550	13,69

^a Deduct, excess of repayments and collections over expenditures.^b Included under "Federal old-age and survivors insurance trust fund."

TABLE 12—Continued

APPROPRIATIONS AND EXPENDITURES OF TRUST ACCOUNTS—Continued

BY FUND AND APPROPRIATION TITLE—Continued

Funds and appropriation title	Functional class No.	APPROPRIATIONS			EXPENDITURES		
		1948 actual	1949 actual	1950 recommendation	1948 actual	1949 estimate	1950 estimate
Other trust appropriation accounts—Continued							
Department of Agriculture—Continued							
Production and Marketing Administration:							
Moisture content and grade determinations for Commodity Credit Corporation.....	350	\$966,294	\$4,625,000	\$4,625,000	\$1,998,012	\$4,524,650	\$5,015,846
Indemnity fund, county associations.....	350	62,573	188,500	500	2,550	10,000	10,000
Undistributed cotton price adjustment payments.....	350	161	200	200	-----	3,051	200
Expenses and refunds, inspection and grading of farm products.....	350	5,128,829	4,800,000	4,600,000	5,113,242	4,973,333	4,850,000
Grading of agricultural commodities.....	350	816,200	957,500	1,174,000	842,133	1,300,000	1,177,513
Redemption of order stamps.....	350	-----	-----	-----	1,193	-----	-----
Working fund.....	350	-----	-----	-----	22,308	288	-----
Farmers' Home Administration:							
Operation and maintenance of resettlement and rural rehabilitation projects.....	350	-----	-----	-----	359,752	249,725	71,384
State Rural Rehabilitation Corporation funds.....	350	14,288,758	8,500,000	5,000,000	6,081,852	5,510,697	4,552,490
Liquidation of deposits, reserve for maintenance and repair, lease and purchase agreements.....	350	-----	-----	-----	6	-----	-----
Liquidation of deposits, lease and purchase of contracts.....	350	39,731	20,000	5,000	70,068	30,210	5,000
Miscellaneous accounts:							
Miscellaneous contributed funds.....	350	285,687	289,075	243,600	369,171	394,180	274,500
Return of excess deposits for reproductions of photographs, mosaics, and maps.....	700	1,119	900	1,000	1,883	1,149	1,074
Unclaimed moneys of individuals whose whereabouts are known.....	700	2,763	1,000	1,000	-----	2,029	1,000
Total, Department of Agriculture.....	-----	27,165,551	24,824,291	21,076,900	22,576,325	22,482,115	21,378,410
Department of Commerce:							
Office of the Secretary:							
Administrative expenses, Smaller War Plants Corporation liquidation expenses.....	500	-----	-----	-----	172,799	6,994	-----
Transcripts of studies, tables, and other records.....	500	21,820	35,000	25,000	2,368	34,452	31,000
Bureau of the Census:							
Special statistical work.....	300	234,914	225,000	225,000	201,498	302,114	225,000
Working fund.....	300	-----	-----	-----	6,345	6,804	-----
Civil Aeronautics Administration:							
Expenses of foreign students.....	150	8,000	-----	-----	2,407	7,372	1,542
Unearned fees, registration and recordation of aircraft.....	700	42,990	-----	-----	19,446	22,000	22,000
Unearned copying fees.....	700	13,000	-----	4,000	5,357	6,143	6,500
Working fund.....	450	-----	-----	-----	18,537	27,735	-----
Coast and Geodetic Survey: Refunds, sale of charts and publications.....	700	4,000	4,500	4,500	2,546	4,500	4,500
Bureau of Foreign and Domestic Commerce: Special statistical work.....	500	29,791	21,000	21,000	30,597	13,115	17,850
Patent Office:							
Unearned fees.....	700	55,000	35,000	35,000	42,796	36,104	35,000
Working fund.....	500	-----	-----	-----	65,457	5,529	-----
National Bureau of Standards:							
Working fund.....	050	-----	-----	-----	-----	32,578	60,250
Unearned testing fees.....	700	2,500	2,500	2,500	1,711	2,489	2,500
Weather Bureau: Special statistical work.....	600	12,740	18,321	-----	20,811	22,602	753
Total, Department of Commerce.....	-----	424,755	341,321	317,000	579,985	465,375	286,395
Department of the Interior:							
Office of the Secretary:							
Effects of deceased employees.....	700	-----	-----	-----	50	-----	-----
Unclaimed moneys of individuals whose whereabouts are known.....	700	-----	-----	-----	-----	-----	-----
Southwestern Power Administration: Grand River Dam project, Oklahoma.....	400	-----	-----	-----	60,928	4,615	-----
Bonneville Power Administration: Construction of electric transmission lines and substations, contributions.....	400	48,620	5,989	-----	-----	54,609	-----

* Deduct, excess of repayments and collections over expenditures.

TABLE 12—Continued

APPROPRIATIONS AND EXPENDITURES OF TRUST ACCOUNTS—Continued

BY FUND AND APPROPRIATION TITLE—Continued

Funds and appropriation title	Functional class No.	APPROPRIATIONS			EXPENDITURES		
		1948 actual	1949 actual	1950 recommendation	1948 actual	1949 estimate	1950 estimate
Other trust appropriation accounts—Continued							
Department of the Interior—Continued							
Bureau of Land Management:							
Expenses, public survey work.....	400	\$15,831	\$12,000	\$12,000	\$10,493	\$12,142	\$12,000
Grazing districts, contributed funds.....	400	86,618	50,000	50,000	91,402	82,138	62,793
Unearned proceeds, lands, etc., Bureau of Land Management (Grazing Service).....	700	1,183	1,000	1,000	274	2,070	1,000
Trustee funds, Alaska town sites.....	600	6,537	6,000	6,000	1,636	5,000	8,000
Unearned proceeds, lands, etc., Bureau of Land Management.....	700	1,852,555	2,000,000	2,000,000	1,692,149	2,043,624	2,000,000
Completing surveys within railroad grant lands.....	400						10,000
Bureau of Indian Affairs:							
Indian moneys, proceeds of labor.....	600	1,104,589	800,000	800,000	407,683	1,263,000	1,400,000
Miscellaneous trust funds of Indian tribes.....	600	12,061,152	11,000,000	11,000,000	10,364,152	10,633,700	10,534,200
Operation and maintenance, Indian irrigation systems.....	400	1,224,282	1,250,000	1,250,000	1,184,566	1,500,000	1,600,000
Construction of forest access roads to standing timber (advance from Reconstruction Finance Corporation).....	250				675,687	382,813	
Bureau of Reclamation: Reclamation trust funds.....	400	2,225,279	2,305,094	2,510,900	2,561,766	2,690,941	2,551,280
Geological Survey:							
Working fund.....	400					102	
Operation and maintenance, Indian irrigation systems (transfer).....	400				700		
Bureau of Mines:							
Cooperative fund, synthetic liquid fuels program.....	400		20,800			20,800	
Metallurgical research and pilot plant contributions.....	400	4,000				4,000	
Working fund.....	400				10,915	11,915	
National Park Service:							
National Park Service, donations.....	400	22,167	20,000	20,000	128,386	545,000	690,000
Preservation, birthplace of Abraham Lincoln.....	400	2,392	2,400	2,400	3,331	873	226
National Park trust fund.....	400	501	1,100	1,100	3,800	500	
Jefferson National Expansion Memorial, contribution.....	400				89,346	83,000	84,947
Working fund.....	400				5,000	5,000	
Fish and Wildlife Service:							
Contributed funds.....	400	38,648	20,000	20,000	31,175	25,000	27,000
Fox and fur-seal industries, Pribilof Islands.....	400	250,000	250,000	290,000	151,745	260,000	265,000
Expenses, fur-seal and fox industries, Pribilof Islands.....	400	30,000			102,164	3,329	
Expenses, sale of furs.....	400	700	250	250	39	270	250
Funds contributed for feeding deer, Alaska.....	400					250	
Working fund.....	400				188		
Government in the Territories: Funds contributed for improvement of roads, bridges, and trails, Alaska.....	450	179,840	300,000	300,000	47,697	246,000	300,000
Total, Department of the Interior		19,154,894	18,044,633	18,263,650	17,593,442	19,880,691	19,546,696
Department of Justice:							
Legal activities and general administration:							
Fees and other collections, United States marshals.....	200				103,496	4,302	
Working fund, Office of the Attorney General.....	600				2,108	8,324	137
Working fund, miscellaneous trust fund.....	600				8,229	16,901	
Immigration and Naturalization Service:							
Disposition of deposits of aliens who become public charges.....	700		1,000	1,000	1,000	1,000	1,000
Return of deposits to secure payment of fines and passage money.....	700	100,000	120,000	125,000	108,252	125,000	125,000
Funds of civilian internees and prisoners of war.....	700	984			3,839	5,000	5,000
Federal Prison System:							
Funds of Federal prisoners.....	700	1,452,098	1,475,000	1,475,000	1,391,434	1,517,000	1,475,000
Commissary fund, Federal prisons.....	200	818,001	825,000	825,000	798,359	762,000	810,000
Miscellaneous accounts: Unclaimed moneys of individuals whose whereabouts are known.....	700	1,264					
Total, Department of Justice.....		2,372,347	2,421,000	2,426,000	2,416,717	2,439,527	2,416,137

• Deduct, excess of repayments and collections over expenditures.

TABLE 12—Continued

APPROPRIATIONS AND EXPENDITURES OF TRUST ACCOUNTS—Continued

BY FUND AND APPROPRIATION TITLE—Continued

Funds and appropriation title	Functional class No.	APPROPRIATIONS			EXPENDITURES		
		1948 actual	1949 actual	1950 recommendation	1948 actual	1949 estimate	1950 estimate
Other trust appropriation accounts—Continued							
Department of Labor:							
Office of the Secretary: Supply and distribution of farm labor, employment service, war manpower functions.....	350				\$2,680		
Bureau of Labor Statistics: Special statistical work.....	550	\$41,450	\$15,200		25,949	\$29,201	\$1,500
Total, Department of Labor.....		41,450	15,200		28,629	29,201	1,500
National Military Establishment:							
Department of the Air Force:							
Air transportation, Air Transport Command.....	050	98,209	100,000	\$100,000	78,969	119,240	100,000
Dodge memorial gymnasium.....	050	60,000			18,370	30,000	11,630
Estates deceased soldiers, Department of the Air Force.....	700		60,000	60,000		20,000	35,000
Purchase of United States savings bonds, overseas, Department of the Air Force.....	700		300,000	300,000		250,000	300,000
Refund of unapplied balances from class A pay reservations of mentally incompetent and deceased employees, United States savings bonds, Department of the Air Force.....	700		1,500	1,500		1,000	1,500
		158,209	461,500	461,500	97,339	420,240	448,130
Department of the Army:							
Military functions:							
Finance Department:							
Funds of alien-civilian employees for transfer overseas.....	700		5,000	5,000		5,000	5,000
Inter-American relations: Work and procurement program for American Republics.....	150	20	10,000,000		238,382	9,227,763	1,000,000
Pay of the Army, deposit fund.....	700	29,633,052	33,000,000	35,000,000	16,344,287	25,000,000	30,000,000
Advances for cost of delivery of surplus military property.....	600	35,000			3,581	96,419	
Estates of deceased soldiers, United States Army.....	700	208,878	190,000	190,000	213,888	262,751	170,000
Estates of deceased personnel.....	700	13,078	15,000	15,000	7,526	13,751	15,000
Effects of mentally incompetent soldiers.....	700	112,696	120,000	120,000	120,121	286,116	200,000
United States Department of the Army, general gift fund.....	050	107				107	
Unclaimed moneys of individuals whose whereabouts are known.....	700	3,088	3,200	3,200	268	100	100
Funds of civilian internees and prisoners of war.....	700	150,383,607			184,663,209	93,535,116	
Personal funds of military and civilian personnel located overseas.....	700	78,198			15,572,209	315,966	
Refund of unapplied balances under class B allotments, United States savings bonds.....	700	21	100	100	9,480	10,000	10,000
Refund of unapplied balances of class A pay reservations of mentally incompetent and deceased employees, United States savings bonds.....	700	5,153	5,000	5,000	6,623	7,000	7,000
Operating costs of plants by Army under Executive orders.....	050					4,966	
Funds held for military personnel and related units overseas.....	700				75,749	331,261	
Expenses, preparatory, Commission for International Refugee Organization.....	150	10,000,000	10,000,000	10,000,000	471,666	15,000,000	12,000,000
Unclaimed moneys due creditors of contractors with the United States under cost-plus-a-fixed-fee contracts.....	700				3,399	100	100
Civilian Conservation Corps, saving fund.....	700				54	100	100
Estates of deceased and mentally incompetent enrolled members, Civilian Conservation Corps.....	700				143	1,000	1,000
Funds received by United States forces in occupied territory or under martial law, Territory of Hawaii.....	050	810			210	311	300

TABLE 12—Continued

APPROPRIATIONS AND EXPENDITURES OF TRUST ACCOUNTS—Continued

BY FUND AND APPROPRIATION TITLE—Continued

Funds and appropriation title	Functional class No.	APPROPRIATIONS			EXPENDITURES		
		1948 actual	1949 actual	1950 recommendation	1948 actual	1949 estimate	1950 estimate
Other trust appropriation accounts—Continued							
National Military Establishment—Continued							
Department of the Army—Continued							
Military functions—Continued							
Finance Department—Continued							
Purchase of United States savings bonds, overseas.....	700	\$1,794,915	\$1,700,000	\$1,700,000	\$2,121,360	\$1,795,164	\$1,800,000
Compensation awards, property requisitioned for national defense.....	050				65,824	30,000	30,000
Kermit Roosevelt fund.....	150	3,617	4,000	4,000	2,000	4,151	4,000
Transportation Corps:							
Relocation of refugees, Intergovernmental Committee.....	150	4,623,343	11,876,700	17,361,500	3,914,186	11,815,504	16,361,500
Medical Department:							
Bequest of Maj Gen Fred C. Ainsworth to Walter Reed General Hospital.....	050	279	279	279	306	573	279
Bequest of William F. Edgar, museum and library, Office of the Surgeon General of the Army.....	050				83	407	500
Working fund.....	050				* 6	27	
Corps of Engineers:							
Sewerage system, Fort Monroe, Va., contribution fund.....	050	28,900	28,000	27,500	30,513	30,000	30,000
Total, Department of the Army, military functions.....		196,921,762	66,947,279	64,431,579	223,865,061	157,773,653	61,634,879
Civil functions: *							
Corps of Engineers (rivers and harbors):							
Funds contributed for river and harbor improvements.....	450	628,837	1,299,320	29,090	69,854	1,500,000	530,000
Funds advanced for improvement of rivers and harbors.....	450	168,500			266,816	342,123	
Funds contributed for flood control, rivers and harbors.....	400	2,819,174	1,695,000	3,802,970	1,163,805	3,500,000	4,000,000
Funds advanced for flood control, rivers and harbors.....	400				243,067	90,251	
Working fund, Army, Engineers, civil trust fund.....	050				* 401,943	318,365	179,000
U. S. Soldiers' Home: Soldiers' Home permanent fund (annual appropriation).....	100	2,410,100	¹ 2,600,500	2,428,000	2,409,152	2,594,875	2,444,500
Proceeds of remittances to and exports from occupied territories.....	150	63,098,791	22,750,000	28,000,000	69,839,429	26,800,000	32,000,000
Total, Department of the Army, civil functions.....		69,125,402	28,344,820	34,260,060	73,590,180	35,145,614	39,153,500
Total, Department of the Army.....		266,047,164	95,292,099	98,691,639	297,455,241	192,919,267	100,788,379
Department of the Navy:							
Office of the Secretary:							
Office of naval records and library fund.....	050	3,246	3,000	1,000			
United States Department of the Navy general gift fund.....	050		10,000	10,000		10,000	10,000
Bureau of Naval Personnel:							
Ships' stores profits, Navy.....	050	3,276,825	3,500,000	4,500,000	4,239,286	4,500,000	4,500,000
U. S. Naval Academy museum fund.....	050	1,921	525	525	2,609	2,623	532
U. S. Naval Academy general gift fund.....	050	3,064	2,125	2,125	585	4,127	2,200
Bureau of Supplies and Accounts:							
Pay of the Navy, deposit fund.....	700	1,580,390	1,651,000	1,679,000	569,365	800,000	900,000
Unclaimed moneys due creditors of contractors with the United States under cost-plus-a-fixed-fee contracts.....	700	199,543	100,000	50,000	6,025	50,326	24,000
Unclaimed moneys of individuals whose whereabouts are known.....	700	300	600		569	600	
Compensation awards, property requisitioned for national defense.....	050	298,838			298,838		

* Deduct, excess of repayments and collections over expenditures.

¹ Includes anticipated supplemental of \$165,500.

TABLE 12—Continued

APPROPRIATIONS AND EXPENDITURES OF TRUST ACCOUNTS—Continued

BY FUND AND APPROPRIATION TITLE—Continued

Funds and appropriation title	Functional class No.	APPROPRIATIONS			EXPENDITURES		
		1948 actual	1949 actual	1950 recommendation	1948 actual	1949 estimate	1950 estimate
Other trust appropriation accounts—Continued							
National Military Establishment—Continued							
Department of the Navy—Continued							
Bureau of Supplies and Accounts—Continued							
Personal funds of naval and civilian personnel located overseas.....	700	\$113				\$113	
Personal funds of deceased or missing personnel.....	700	16,283	\$7,057	\$5,000	\$13,400	11,519	\$5,500
Bureau of Medicine and Surgery: Naval hospital fund.....	050				85		
Bureau of Yards and Docks: Naval reservation, Olongapo civic fund.....	050	284,122	350,000	425,000	170,443	439,000	400,000
Marine Corps: Pay of Marine Corps, deposit fund.....	700	1,929,089	1,900,000	1,900,000	1,058,311	1,200,000	1,500,000
Total, Department of the Navy.....		7,593,734	7,524,307	8,572,650	6,359,516	7,018,308	7,342,232
Total, National Military Establishment.....		273,799,107	103,277,906	107,725,789	303,912,096	200,357,815	108,578,741
Department of State:							
Collections from shipping companies for repatriation of American seamen.....	150	82	300	300	529	1,283	300
Expenses of detail of United States employees to American Republics, the Philippines, and Liberia.....	150				3,856		
Mexican claims fund.....	150	2,500,000	2,500,000	2,500,000			
Mexican claims fund, expropriation of petroleum properties and default of bonds.....	150	4,085,327					
Payment of claims, Special Claims Commission under art. I, of agreement Oct. 25, 1934, between the United States and Turkey.....	150				9,052	2,835	
Rio Grande bank protection project, contributed funds.....	400					2,623	
Unearned passport and application fees.....	700	40,000	30,000	50,000	48,634	50,259	50,000
Wages due American seamen.....	450	1,334	3,000	3,000	861	4,958	3,000
Total, Department of State.....		6,626,743	2,533,300	2,553,300	62,932	61,958	53,300
Treasury Department:							
Fiscal Service:							
Bureau of Accounts:							
Payment of unclaimed moneys.....	700	100,000	100,000	100,000	96,105	101,549	100,000
Mexican claims fund, expropriation of petroleum properties and default of bonds, Department of State (transfer to Treasury).....	150				4,506,998		
Mexican claims fund, Department of State (transfer to Treasury).....	150				4,354,144	3,000,000	2,500,000
Unclaimed moneys of individuals whose whereabouts are known.....	700		450	450	486		
Return of proceeds of Government obligations held for rightful owners.....	700	863				1,009	
Outstanding liabilities.....	600				22,345,970	114,634	
Payment of claims, Special Claims Commission, under art. II of convention of Apr. 24, 1934, between the United States and Mexico (transfer).....	150				62,323	15,000	10,000
Bureau of Customs:							
Philippine trust fund.....	600				3,862		
Philippine trust fund (tonnage tax).....	600				44,163		
Bureau of Internal Revenue:							
American Samoa trust fund, coconut oil tax (internal revenue).....	600		1,500	1,500			1,500
Philippine trust fund, coconut oil tax (internal revenue).....	600				102,202		
Puerto Rico trust fund (internal revenue).....	600	6,505	7,000	7,000	45,720	593,470	7,000
Expenses, Treasury Department, enforcement title III, National Prohibition Act, as amended, Puerto Rico and Virgin Islands.....	600	105,600	91,700	85,000	83,102	105,718	107,331

TABLE 12—Continued

APPROPRIATIONS AND EXPENDITURES OF TRUST ACCOUNTS—Continued

BY FUND AND APPROPRIATION TITLE—Continued

Funds and appropriation title	Functional class No.	APPROPRIATIONS			EXPENDITURES		
		1948 actual	1949 actual	1950 recommendation	1948 actual	1949 estimate	1950 estimate
Other trust appropriation accounts—Continued							
Treasury Department—Continued							
Fiscal Service—Continued							
Bureau of Federal Supply: Purchase of fuel and other commodities, foreign countries.....	150				\$1,702,583	\$216,811	
Coast Guard: Coast Guard Academy, donations for chapel.....	450	\$2					
Total, Treasury Department.....		212,970	\$200,650	\$193,950	33,347,658	4,148,191	\$2,725,831
District of Columbia.....	600	103,075,102	^a 108,071,082	110,619,927	96,978,070	109,097,962	111,639,927
Chargeable against increment on gold: Melting losses, etc.	500	577	111		577	111	
Total, other trust appropriation accounts.....		479,006,622	296,205,287	292,159,066	502,477,071	382,177,119	288,875,094
Checking accounts of Government corporations (not wholly owned) with the Treasurer of the United States (net):							
Federal Deposit Insurance Corporation.....	500				5,718,830		
Federal home-loan banks.....	250				169,209,321	147,750,000	88,250,000
Consolidated Federal farm-loan bonds—Federal land banks.....	350				^a 41,415,963	^a 15,000,000	^a 20,000,000
Funds of Farm Credit Administration agencies: Investment account for Federal land banks and banks for co-operatives.....	350				11,193,000		
Total, checking accounts of Government corporations (not wholly owned) with the Treasurer of the United States as fiscal agent (net).....					144,705,188	132,750,000	68,250,000
Other special deposit accounts (net):							
Pay-roll allotments, United States savings bonds.....					1,385,853		
Federal tax withholdings.....					18,368,055		
Miscellaneous:							
United States Maritime Commission.....					52,496,794	95,000,000	
War Assets Administration.....					38,162,107	90,000,000	30,000,000
Department of Justice.....					^a 20,385,238	^a 30,000,000	^a 13,000,000
National Military Establishment.....					^a 66,557,565	100,000,000	50,000,000
Treasury Department.....					24,763,284	24,000,000	^a 1,000,000
Other.....					^a 18,107,861		
Total, other special deposit accounts (net).....					30,125,429	279,000,000	66,000,000
Sales and redemptions of obligations of Government corporations and credit agencies in the market (net):							
Guaranteed by the United States:							
Commodity Credit Corporation.....	350				3,298,592	20,250,049	^b 4,500,000
Federal Farm Mortgage Corporation.....	350				687,200	350,000	250,000
Federal Housing Administration.....	250				11,145,650	2,478,400	308,750
Home Owners' Loan Corporation.....	250				924,925	600,000	450,000
Reconstruction Finance Corporation.....	600				3,000		
Not guaranteed by the United States:							
Federal home-loan banks.....	250				^b 167,665,000	^b 147,750,000	^b 88,250,000
Federal land banks.....	350				44,209,200	15,000,000	20,000,000
Home Owners' Loan Corporation.....	250				8,775		
Total, sales and redemptions of obligations of Government corporations and credit agencies in the market (net).....					^b 107,387,658	^b 109,071,551	^b 71,741,250
Total.....		5,812,942,567	5,949,302,540	8,780,794,941	5,894,665,386	5,967,219,305	8,781,193,289
Adjustment to daily Treasury statement basis.....					^c +914,907,356		
Total, trust accounts.....		5,812,942,567	5,949,302,540	8,780,794,941	6,809,572,742	5,967,219,305	8,781,193,289

^a Deduct, excess of repayments and collections over expenditures.^b Deduct, excess of sales over redemptions.^c Includes anticipated supplemental of \$1,088,099.^d Due largely to transfer to budget receipts of approximately \$750,000,000 of proceeds from sale of surplus war built merchant vessels (see contra-adjustment in table 11).

TABLE 13

RECEIPTS FROM AND PAYMENTS TO THE PUBLIC
EXCLUDING MAJOR INTRAGOVERNMENTAL AND NONCASH TRANSACTIONS

[For the fiscal years 1948, 1949, and 1950. In millions ¹]

Description	1948 actual	1949 estimate	1950 estimate
RECEIPTS FROM THE PUBLIC			
Direct taxes on individuals.....	\$21,896	\$19,327	\$19,788
Direct taxes on corporations.....	10,174	11,709	12,252
Excise taxes and customs.....	7,824	8,122	8,307
Employment taxes.....	2,396	2,599	5,283
Receipts from surplus property.....	1,830	693	365
Deposits by States, unemployment insurance.....	1,007	982	1,228
Veterans' life insurance premiums.....	434	447	467
District of Columbia revenues.....	87	95	100
Other Budget and trust-account receipts.....	2,006	1,663	1,496
Refunds of budget receipts.....	-2,282	-2,714	-2,100
Total receipts from the public.....	45,372	42,923	47,185
PAYMENTS TO THE PUBLIC			
National defense.....	12,150	11,900	14,332
Veterans' services and benefits.....	6,809	6,703	7,865
International affairs and finance.....	5,768	7,403	6,905
Social welfare, health, and security.....	2,107	2,598	4,464
Housing and community facilities.....	220	439	353
Education and general research.....	76	85	414
Agriculture and agricultural resources.....	559	1,835	1,656
Natural resources not primarily agricultural.....	1,099	1,627	1,872
Transportation and communication.....	1,267	1,759	1,587
Finance, commerce, and industry.....	-43	-17	-27
Labor.....	1,030	1,127	1,350
General government.....	1,289	1,068	989
Interest on the public debt.....	3,871	3,869	4,035
Withdrawals and return of trust deposits.....	246	151	59
Special deposit accounts (net) ²	30	279	66
Reserve for contingencies.....		45	150
Deduction from Federal employees' salaries for retirement funds.....	-237	-336	-359
Clearing account for outstanding checks and telegraphic reports.....	+507	-400	
Adjustment to daily Treasury statement basis.....	-223		
Total payments to the public.....	36,524	40,133	45,710
Excess of receipts from the public.....	8,848	2,790	1,475
REPAYMENT OF BORROWING FROM THE PUBLIC			
Excess of receipts from the public.....	8,848	2,790	1,475
Receipts from exercise of monetary authority ³	37	36	39
Decrease or increase (-) in Treasury cash balance.....	-1,624	933	500
Repayment of borrowing from the public (net).....	7,260	3,759	2,014

¹ Detail does not necessarily add to totals because of rounding.

² Excludes special deposit accounts of mixed-ownership Government corporations.

³ Consists of seigniorage on silver and increment resulting from reduction in weight of the gold dollar.

Table 13, "Receipts from and payments to the public," presents a picture of the flow of money between the Federal Government as a whole and the public. The public is defined to include individuals; banks (including the Federal Reserve and Postal Savings Systems); businesses; private corporations; State, local, and foreign governments; and international organizations. This table, therefore, is useful in judging the effect of Federal finances on other sectors of the economy.

Table 13 excludes from receipts and payments intra-governmental and noncash transactions which appear in

the Budget statements. It includes transactions between the trust accounts and the public which are not included in Budget receipts and expenditures. A more complete description of the terms and concepts used in this table appears on page 1375, part IV, where historical data for the years 1929 to date are also shown.

A supporting schedule showing the derivation of the figures in table 13, and their relation to Budget receipts and expenditures, will be furnished on request to the Bureau of the Budget.

DEPARTMENT OF AGRICULTURE

Comparative Summary of Appropriations and Appropriation Estimates

Bureau or subdivision	Appropriations for 1949			Estimates of appropriation for 1950	Increase (+) or decrease (-), 1950 over 1949
	Presently available	Supplementals required (forecast)	Total		
GENERAL AND SPECIAL APPROPRIATIONS					
Annual specific appropriations:					
Office of the Secretary.....	\$2,033,000	\$107,000	\$2,140,000	\$2,135,800	-\$4,200
Research and Marketing Act of 1946.....	13,850,000		13,850,000	19,000,000	+5,150,000
Office of the Solicitor.....	2,074,500	137,000	2,211,500	2,235,500	+24,000
Office of Information.....	2,380,000	28,250	2,408,250	1,169,000	-1,239,250
Library.....	600,000	56,750	656,750	722,400	+65,650
Bureau of Agricultural Economics.....	4,363,900	285,000	4,648,900	4,762,000	+113,100
Office of Foreign Agricultural Relations.....	503,000	37,000	540,000	526,400	-13,600
Extension Service.....	26,794,150	44,000	26,838,150	26,852,450	+14,300
Agricultural Research Administration:					
Office of the Administrator.....	406,300	23,600	429,900	414,400	-15,500
Special research fund.....	1,230,000	50,000	1,280,000	1,230,000	-50,000
Research on strategic and critical materials.....	349,000	12,700	361,700	522,000	+160,300
Research on agricultural problems of Alaska.....	185,940	300,000	485,940	675,000	+189,060
Office of Experiment Stations.....	7,682,968	26,000	7,708,968	7,784,458	+75,490
Bureau of Animal Industry.....	22,225,500	16,300,000	38,525,500	22,754,000	-15,771,500
Bureau of Dairy Industry.....	1,050,000	70,000	1,120,000	1,093,200	-26,800
Bureau of Plant Industry, Soils, and Agricultural Engineering.....	8,254,470	544,000	8,798,470	8,596,000	-202,470
Bureau of Entomology and Plant Quarantine.....	10,060,000	1,750,000	11,810,000	10,425,600	-1,384,400
Bureau of Agricultural and Industrial Chemistry.....	5,634,050	340,000	5,974,050	5,869,500	-104,550
Bureau of Human Nutrition and Home Economics.....	813,000	45,000	858,000	853,200	-4,800
Control of forest pests.....	1 4,540,400	1,000,000	1 5,540,400	5,357,000	-183,400
Forest Service.....	41,140,175	7,800,000	48,940,175	52,304,500	+3,364,325
Forest roads and trails.....	1 22,550,000		1 22,550,000		-22,550,000
Flood control.....	1 6,000,000		1 6,000,000	10,000,000	+4,000,000
Soil Conservation Service.....	46,173,000	3,665,000	49,838,000	50,006,800	+168,800
Production and Marketing Administration:					
Conservation and use of agricultural land resources.....	150,000,000	14,000,000	164,000,000	290,000,000	+126,000,000
Sugar Act.....	72,000,000		72,000,000	65,000,000	-7,000,000
National School Lunch Act.....	(2)		(2)	(2)	
Marketing services.....	9,615,600	570,000	10,185,600	10,355,500	+169,900
Commodity Exchange Authority.....	530,000	35,000	565,000	558,200	-6,800
Farmers' Home Administration.....	113,750,000	1,430,000	115,180,000	115,002,000	-178,000
Rural Electrification Administration.....	5,675,000	281,000	5,956,000	6,063,000	+107,000
Federal Crop Insurance Corporation.....	3,725,000	168,000	3,893,000	4,054,000	+161,000
Total, annual specific appropriations.....	586,188,953	49,105,300	635,294,253	726,321,908	+91,027,655
Permanent appropriations:					
Extension Service.....	4,704,710		4,704,710	4,704,710	
Forest Service.....	8,448,000		8,448,000	8,448,000	
Soil Conservation Service.....	233,200		233,200	233,200	
Production and Marketing Administration.....	132,947,728		132,947,728	125,000,000	-7,947,728
Payments from proceeds of sales, motor-propelled vehicles, etc.....	991,772		991,772	615,400	-376,372
Total, permanent appropriations.....	147,325,410		147,325,410	139,001,310	-8,324,100
Total.....	733,514,363	49,105,300	782,619,663	865,323,218	+82,703,555
Anticipated supplementals for 1950 under existing legislation (forecast):					
Agricultural Research Administration.....				15,000,000	+15,000,000
Forest Service.....				4,000,000	+4,000,000
Additional appropriations required by proposed legislation:					
Flood control.....		5,000,000	5,000,000		-5,000,000
Farm housing program.....				5,200,000	+5,200,000
International wheat agreement.....				225,000	+225,000
Total, general and special appropriations.....	733,514,363	54,105,300	787,619,663	889,748,218	+102,128,555

¹ In addition, prior year balances available.

² Financed in each year by transfer of \$75,000,000 from appropriation "Exportation and domestic consumption of agricultural commodities."

Comparative Summary of Appropriations and Appropriation Estimates—Continued

Bureau or subdivision	Appropriations for 1949			Estimates of appropriation for 1950	Increase (+) or decrease (-), 1950 over 1949
	Presently available	Supplementals required (forecast)	Total		
TRUST APPROPRIATIONS					
Bureau of Animal Industry.....	\$61, 516	-----	\$61, 516	\$71, 000	+ \$9, 484
Forest Service.....	5, 300, 000	-----	5, 300, 000	5, 300, 000	-----
Soil Conservation Service.....	80, 600	-----	80, 600	55, 600	- 25, 000
Production and Marketing Administration.....	10, 571, 200	-----	10, 571, 200	10, 399, 700	-171, 500
Farmers' Home Administration.....	8, 520, 000	-----	8, 520, 000	5, 005, 000	- 3, 515, 000
Miscellaneous contributed funds, Department of Agriculture.....	289, 075	-----	289, 075	243, 600	-45, 475
Return of excess deposits for reproduction of photographs, etc.....	900	-----	900	1, 000	+100
Unclaimed moneys of individuals whose whereabouts are known.....	1, 000	-----	1, 000	1, 000	-----
Total, trust appropriations.....	24, 824, 291	-----	24, 824, 291	21, 076, 900	- 3, 747, 391
CONTRACT AUTHORIZATIONS					
Agricultural Research Administration.....	\$400, 000	-----	\$400, 000	-----	- \$400, 000
Forest roads and trails.....	7, 500, 000	-----	7, 500, 000	-----	- 7, 500, 000
Total.....	7, 900, 000	-----	7, 900, 000	-----	- 7, 900, 000
Additional contract authorizations under proposed legislation (forecast): Farm housing program.....	-----	-----	-----	\$1, 500, 000	+1, 500, 000
Total, contract authorizations.....	7, 900, 000	-----	7, 900, 000	1, 500, 000	- 6, 400, 000
LIMITATIONS ON USE OF NONAPPROPRIATED FUNDS					
Rural Electrification Administration, loans from Treasury.....	\$400, 000, 000	-----	\$400, 000, 000	\$350, 000, 000	- \$50, 000, 000
Commodity Credit Corporation.....	7, 575, 000	\$3, 239, 700	10, 814, 700	12, 000, 000	+1, 185, 300
Total.....	407, 575, 000	3, 239, 700	410, 814, 700	362, 000, 000	-48, 814, 700
Additional limitations under proposed legislation (forecast): Farm housing program.....	-----	-----	-----	25, 000, 000	+25, 000, 000
Total, limitations on use of nonappropriated funds.....	407, 575, 000	3, 239, 700	410, 814, 700	387, 000, 000	- 23, 814, 700

EXPLANATORY STATEMENT

FUNCTIONS OF THE DEPARTMENT

The Department of Agriculture is charged with the responsibility of carrying on agricultural activities and programs concerned with rural people and with production, processing, and distribution of food and fiber in the United States and its possessions, and for the relationship of such activities and programs to those of other countries.

The functions performed relate to agricultural research, education, marketing, regulatory work, conservation, and agricultural adjustment. Research is conducted in the fields of plant and livestock breeding and production, agricultural chemistry and engineering, manufacture and industrial uses of farm products, marketing, soils and soil conservation, entomology, human nutrition, and home economics. It makes research results available for practical farm application through extension and experiment station work in cooperation with the States. The Department provides crop reports, commodity standards, Federal meat inspection service, and other marketing services. It seeks to control or eradicate plant and animal diseases and pests. It administers more than 50 regulatory laws designed to protect the farmer and consuming public. It encourages the efficient use of soils and forests and promotes rural rehabilitation. It guarantees farmers a fair price and a stable market through commodity loans and marketing quotas. It also provides agricultural credit,

assists tenants to become farm owners, and facilitates the electrification of rural areas.

THE 1950 BUDGET

Total general and special appropriation estimates for the fiscal year 1950 are \$102.1 million more than the estimates for 1949. This increase is due chiefly to increases of \$126 million for conservation and use of agricultural land resources (AAA program), \$5.1 million for the Research and Marketing Act, and \$4 million for flood control, offset in part by a transfer of the 1950 estimate for forest highways to the Public Roads Administration, the liquidation of a backlog of sugar payments to Puerto Rican producers, a decrease in permanent appropriation estimates, and the provisions for financing fighting forest fires and the foot-and-mouth-disease control program in Mexico by supplemental appropriations.

The 1950 estimates provide for an absorption of about 45 percent of the approximately \$17 million of pay act costs and for full absorption of within-grade salary advancements estimated at \$1.8 million.

OFFICE OF THE SECRETARY AND STAFF AGENCIES

The work of the Department is directed and supervised by the Secretary of Agriculture, who is assisted by an under secretary and an assistant secretary. The staff

officers include the chief of the Bureau of Agricultural Economics, the director of finance, the director of foreign agricultural relations, the director of information, the director of personnel, the chief of the office of plant and operations, the solicitor, and the chief hearing examiner, each of whom heads an office which helps coordinate, facilitate, and provide staff services for the activities of the Department. Also included under this head is the Office of the Administrator of the Research and Marketing Act of 1946. The Library provides library facilities for the entire Department, and to other agencies throughout the Federal establishment.

The 1950 estimates provide for an increase of \$5.1 million for additional research under the Research and Marketing Act. Printing and binding estimates under the Office of Information have been decentralized for 1950 by including such costs under the various bureaus and offices.

EXTENSION SERVICE

Extension work is conducted on a cooperative basis. The Department and the land-grant colleges in the 48 States, Alaska, Hawaii, and Puerto Rico agree on extension plans of work under which outside-the-classroom educational programs are carried on in rural communities. County agricultural, home-demonstration, and 4-H club agents are located in the Territories and in nearly all of the agricultural counties of the States. These extension agents make available to farmers, farm homemakers, and rural youth the results of research conducted by the Department of Agriculture, the land-grant institutions, and other research agencies, adapted to local farm and home conditions. During the past year, as a direct result of the influence of extension workers, 4,600,000 farm families and 2,000,000 nonfarm families were reported to have made some change in farm or home practices. Enrollment in 4-H clubs increased 9 percent over the preceding year to a total of 1,760,000 rural boys and girls.

Federal funds available for payments to States and Territories in 1949, amounting to \$30.7 million, will be matched by \$35.2 million of State and local funds. A continuation during 1950 of the 1949 level of activities is contemplated.

AGRICULTURAL RESEARCH ADMINISTRATION

The Agricultural Research Administration comprises six Bureaus, the Office of Experiment Stations and the Agricultural Research Center at Beltsville, Md. The Office of the Administrator is responsible for the coordination of all research in the Department, other than economic research; for the administration of the special research fund; and for the general planning and coordination of the research and regulatory activities of all of the agencies of the Administration. In addition to its research activities, the Administration seeks to control or eradicate animal and plant diseases and insect pests through sound control measures and direct eradication programs, and to prevent the outbreak or spread of destructive diseases and insects by enforcing quarantine regulations. Strict quarantines apparently have prevented the citrus blackfly from invading the country from Mexico and the oriental fruitfly from entering continental United States from Hawaii. By an active control program in Mexico carried on cooperatively by the Administration and the Mexican Government and by rigid quarantine measures the foot-and-mouth disease thus far has been prevented from spreading into the United States. The Administration also provides a Federal meat-inspection

service to insure the wholesomeness of meat and meat food products.

Small increases have been provided for additional research work on strategic and critical materials and for general agricultural research in Alaska. A decrease of about \$2.4 million is comprised of reductions for non-recurring items, completed or partially completed projects, deferment of the National Arboretum development program, elimination of the Remount Service, and increased absorption in 1950 of pay act costs. The \$15.8 million apparent reduction for the Bureau of Animal Industry will be offset by an estimated \$15 million supplemental in 1950 for financing the foot-and-mouth-disease program in Mexico.

CONTROL OF FOREST PESTS

Under this head are the white pine blister rust and gypsy moth control programs and other forest pest control activities provided for under the Forest Pest Control Act of 1947. The importance of controlling forest diseases and insects is indicated by the substantial timber losses caused by these pests, estimated at over \$20 million annually. A slight decrease below available funds for 1949 is indicated for 1950.

FOREST SERVICE

The Forest Service administers 152 national forests, comprising over 180 million acres in 40 States and Alaska and Puerto Rico. It improves them, protects them from fire, insects, and disease, and manages their resources for orderly and continuous service and for the maintenance of stable economic conditions of the Nation in national forest communities. Technical methods of forestry are applied to the growing and harvesting of timber. Livestock grazing is regulated to obtain range conservation along with use of the annual growth of forage. Watersheds are managed for the regulation of stream flow; reduction of flood damage and soil erosion; and the protection of sources of water for power, irrigation, navigation, and municipal and domestic supply. Provision is made for popular outdoor recreation. Scientific management is applied to the development and maintenance of wildlife resources. In forest and range experiment stations and in the Forest Products Laboratory at Madison, Wis., the Forest Service conducts investigations in the field of forestry and wild-land management, including the growth, protection, and harvesting of timber, management of range lands, efficient utilization of forest products, and research in forest economics and forest influences. It is conducting a forest survey to determine the Nation's present and potential forest resources. The Forest Service cooperates with States and private owners of forest lands in the application of sound forest-management practices and in the maintenance of organized protection of forest lands against fire.

The Forest Service took action to control 11,225 forest fires during calendar year 1947, of which 6,815 were man-caused and 4,410 were caused by lightning. The total area burned over amounted to 254,413 acres, approximately the average of the past 5 years. Campgrounds and picnic and winter sports areas were visited by 10,506,000 people. During fiscal year 1948 trees were planted on over 33,000 acres of denuded lands, and 50,650 acres of depleted national forest range land were reseeded. Receipts from the sale of timber amounted to \$20.6 million, grazing fees amounted to \$2.9 million, and other revenues amounted to \$743,000.

Excluding supplementals for fighting forest fires and for emergency construction and repairs made necessary by the 1948 floods in the Northwest, the 1950 estimates are approximately the same as for 1949.

FLOOD CONTROL

This program consists of flood control activities on watersheds specifically authorized by the Congress. Surveys are conducted to determine the feasibility of watershed treatment for water-flow retardation and erosion prevention in the interest of flood control. On the basis of these surveys control operations are authorized by Congress. Preliminary examinations and surveys have been completed on 164 watersheds or portions of watersheds out of a total of more than 600 which have been authorized. The Congress has approved programs of watershed improvement work on 11 watersheds which call for a total estimated Federal cost of approximately \$120 million. The cumulative Federal obligations through 1949 for improvement work are estimated at approximately \$12.2 million. Because of experience with this work since 1946, the stage has now been reached where a well-planned program can be carried out efficiently at a stepped-up rate, and because local cooperation is available proportionately, \$10 million is recommended for 1950 as compared to the \$6 million appropriated for 1949.

SOIL CONSERVATION SERVICE

The soil conservation program is operating to bring about adjustments in land use that will conserve soil and water, establish a permanent and balanced agriculture, reduce the hazards of floods and sedimentation, and better human welfare. In cooperation with soil conservation districts and other Federal and State agencies, the program includes planning individual farms and ranches, group facilities for the use and disposal of water as it affects the land, and the application of conservation practices on the different kinds of land in accordance with their needs and capabilities as shown by land classification surveys. More than 50 conservation practices have been developed. Among the more common practices are contouring, strip cropping, terracing, farm drainage, and irrigation improvements, crop rotations, and conservation management of range and woodlands. Soil Conservation Service technicians work directly with farmers and ranchers in soil conservation districts, organized under State laws and operated under local farmer direction. As of July 1, 1948, a total of 2,033 districts had been organized, including more than 1 billion acres and approximately 4.5 million farms.

In cooperation with other Federal research agencies, State agricultural experiment stations, and interested organizations, the Service conducts a research program designed to develop and improve soil- and water-conservation practices in support of its field operations.

Submarginal agricultural lands not primarily suitable for cultivation, purchased by the Government in past years, are being improved and managed to bring about needed land-use adjustments. These lands, approximately 7 million acres, are improved primarily for grazing and forestry. Permits are granted to farmers and ranchers to graze or otherwise use the lands under specific use conditions. For the calendar year 1947, the income from these permits amounted to \$833,756, 25 percent of which was paid to the counties within which the projects are located. The payments are in lieu of taxes.

No material change in the level of operations of the Soil Conservation Service is contemplated for 1950.

PRODUCTION AND MARKETING ADMINISTRATION

Included under this head are the annual appropriations for conservation and use of agricultural land resources (the AAA program), the Sugar Act, the national school-lunch program, and marketing service activities; and the permanent appropriation for exportation and domestic consumption of agricultural commodities (sec. 32).

The 1949 appropriation act authorized an AAA program for the crop year 1949 of \$262.5 million to be financed in 1950. The estimates include that amount, plus \$27.5 million for administering additional acreage allotments and marketing quotas. For the crop year 1950, an authorization of \$262.5 million is recommended, including administration of acreage allotment and marketing quota work. For the latter work in 1949, a supplemental of \$14 million is contemplated. A reduction of \$7 million in the estimate for the Sugar Act represents the approximate amount by which the 1949 appropriation was increased to take care of a backlog of payments to Puerto Rican sugar producers. Provision is made for a continuation of a \$75 million Federal school-lunch program financed by section 32 funds. Small increases are provided under marketing services to enable the Administration to carry out mandatory provisions of the Packers and Stockyards Act and the Cotton Classing Act.

Section 32 funds (an amount equal to 30 percent of customs receipts of the previous calendar year) amounted to \$132.9 million for fiscal year 1949. Due to the reduction in customs receipts, section 32 funds are estimated at \$125 million for 1950. In addition to the school-lunch program, these funds finance purchases of agricultural commodities for distribution to authorized agencies, indemnity payments to encourage exports of agricultural commodities, the diversion of commodities to byproducts and new uses, and the administration of agricultural marketing agreements and orders.

COMMODITY EXCHANGE AUTHORITY

The authorized functions under this act are designed to prevent price manipulation and corners affecting agricultural commodities; to prevent dissemination of false and misleading crop and market information influencing prices; to insure trust-fund treatment of margin moneys and prevent the misuse of such funds by brokers; and to provide information to the public regarding trading operations on contract markets. During the past year nearly 9 million transactions took place involving nearly \$50 billion. Activities of the Commodity Exchange Authority consist of licensing futures commission merchants and floor brokers, promulgation of rules, supervision of trading, auditing accounts, and compliance investigations.

FARMERS' HOME ADMINISTRATION

The Farmers' Home Administration is authorized to (1) make direct farm ownership loans up to the normal value of a farm and necessary improvements at 4 percent interest, loans to be amortized over 40-year periods; (2) insure 40-year farm ownership loans made by private lenders up to 90 percent of the normal value of the farm and necessary improvements at 3 percent interest plus a 1 percent insurance charge; and (3) make production and subsistence loans up to \$3,500 for 1 to 5 years at 5 percent interest for buying livestock, seed, farm equipment, and

other farm needs. Water facilities loans also are made by the Administration in 17 Western States under authority of the Water Facilities Act of 1937.

From the beginning of the direct farm ownership program in fiscal year 1938 through the fiscal year 1948, a total of over 57,000 families, including those purchasing economic resettlement project farms, had received loans amounting to \$330 million for the purchase, enlargement and development of family type farms. Since inception of the program, over \$138 million of principal and over \$34 million of interest have been repaid, and more than 16,000 borrowers have paid their loans in full. About 27,000 active borrowers are ahead of schedule with advance payments aggregating over \$23 million. Liquidations since inception of the program are estimated to result in a net loss to the Government of about \$103,000 or less than one-fortieth of 1 percent of the total loans made.

The insured mortgage program was started in October 1947. Activity was limited during the 1948 fiscal year partly because private lenders in many areas were reluctant to advance loans due to the relatively long period of the loan, the lack of a secondary market, and the original 2½ percent interest rate. Only 352 farm ownership loans for \$2,490,910 were insured during the fiscal year 1948. With passage of Public Law 720, approved June 19, 1948, which increased the interest rate to 3 percent and gave lenders an assured market by authorizing sale of non-delinquent mortgages to the Government after a period of not less than 5 years, these early problems are relieved and substantially more loans should be insured during the fiscal year 1949.

Production and subsistence loans authorized by the Farmers' Home Administration Act of 1946 have been made since November 1, 1946. Through the fiscal year 1948, 250,714 loans aggregating \$121,390,080 have been made. During the same period \$44,776,000 of principal and \$1,893,000 of interest have been repaid. Supervisory assistance in planning and carrying out sound farm and home operations is provided farm ownership and production and subsistence borrower families on the basis of their individual problems and needs. The production and subsistence loans replace the annual emergency crop and feed and rural rehabilitation loans made by predecessor agencies.

From 1935 through October 31, 1946, loans aggregating \$1 billion of the rural rehabilitation type were made by the predecessors of Farmers' Home Administration to over 1 million farm families for livestock, equipment, and other farm needs. Farm supervisors helped these families plan their farming and put the plans into practice. Principal repayments on these loans have amounted to approximately 88 percent of maturities. Annual emergency crop and feed loans made by the Farm Credit Administration and predecessor agencies from 1918 through October 31, 1946, amounted to \$576 million of which 80 percent has been repaid.

RURAL ELECTRIFICATION ADMINISTRATION

The Rural Electrification Administration is authorized to finance through loans the construction of electric facilities to serve rural people who do not have central station electric service. Loans are made at 2 percent, to be amortized over periods not to exceed 35 years. Through fiscal year 1948, loan funds totaling \$1,475

million had been authorized, of which \$1,381 million had been allocated to borrowers for the construction of 930,000 miles of rural lines and other facilities to serve approximately 2.8 million consumers. Total repayments of principal and interest had amounted to over \$150 million, including \$19 million of repayments made ahead of schedule. The continued demand for electricity by unserved rural families is evidenced by the number of applications for loans filed during the past summer involving an average rate exceeding \$49 million a month. A new loan authorization of \$350 million is recommended which, with an unused 1949 loan authorization estimated at \$119 million, will provide a loan program of \$469 million for 1950.

FEDERAL CROP INSURANCE CORPORATION

Under the Federal Crop Insurance Act the Corporation was provided with an authorized capital stock of \$100 million. All capital stock has been purchased by the Secretary of the Treasury. Public Law 320, approved August 1, 1947, placed the crop-insurance programs on all crops on a restricted, experimental basis. Program improvements and favorable weather conditions enabled the Corporation to show a net profit of \$9.3 million for fiscal year 1948. A small increase in the administrative expense appropriation will allow the Corporation to expand its present experimental program in the counties in which it now operates.

COMMODITY CREDIT CORPORATION

An increase in 1950 of \$1.2 million in administrative expense limitation is due to an estimated increase in price support activities. The narrative and financial statements reflecting operations of the Corporation are presented under the Department of Agriculture business-type budget, part III of the Budget.

ANTICIPATED SUPPLEMENTALS UNDER EXISTING LEGISLATION

The foot-and-mouth disease control and eradication program in Mexico is currently financed by the Commodity Credit Corporation. Toward the end of each fiscal year a supplemental appropriation estimate is submitted to provide for reimbursing that Corporation, estimated at \$15 million for each of the years 1949 and 1950. A 1950 supplemental estimated at \$4 million will be submitted to cover the costs of fighting forest fires by the Forest Service.

ADDITIONAL APPROPRIATIONS UNDER PROPOSED LEGISLATION

Provision is made for a 1949 supplemental appropriation for flood control in the amount of \$5 million upon approval by the Congress of the flood-control survey report for the Missouri River Basin now in preparation. There are provided in 1950 a supplemental appropriation estimate of \$5.2 million for grants and administrative expenses and a loan authorization of \$25 million to finance the proposed farm housing program.

There also is provided in 1950 a supplemental appropriation estimate of \$225,000 for administrative expenses incident to the proposed international wheat agreement.

ESTIMATES OF APPROPRIATION

OFFICE OF THE SECRETARY

SALARIES AND EXPENSES

Salaries and Expenses, Office of Secretary of Agriculture—

For personal services in the office of the Secretary of Agriculture, hereafter in this Act referred to as the Secretary, in the District of Columbia, and elsewhere, and other necessary expenses, including the purchase of one passenger motor vehicle for replacement only; travel expenses, including examination of estimates for appropriations in the field; stationery, supplies, materials, and equipment; freight, express, and drayage charges; advertising, communication service, postage, washing towels, repairs and alterations, and other miscellaneous supplies and expenses not otherwise provided for and necessary for the practical and efficient work of the Department of Agriculture, hereafter in this Act referred to as the Department, **[\$2,033,000]** *\$2,135,800*, together with such amounts from other appropriations or authorizations as are provided in the schedules in the Budget for the current fiscal year for such services and expenses, which several amounts or portions thereof as may be determined by the Secretary not exceeding a total of **[\$87,560]** *\$109,280*, shall be transferred to and made a part of this appropriation: *Provided, however, That if the total amounts of such appropriations or authorizations for the current fiscal year shall at any time exceed or fall below the amounts estimated, respectively, therefor in the Budget for such year, the amounts transferred or to be transferred therefrom to this appropriation shall be increased or decreased in such amounts as the Director of the Bureau of the Budget, after a hearing thereon with representatives of the Department shall determine are appropriate to the requirements as changed by such reductions or increases in such appropriations or authorizations: Provided further, That, of appropriations herein made which are available for the purchase of lands, not to exceed \$1 may be expended for each option to purchase any particular tract or tracts of land: Provided further, That no part of the funds appropriated by this Act shall be used for the payment of any officer or employee of the Department who, as such officer or employee, or on behalf of the Department or any division, commission, or bureau thereof, issues, or causes to be issued, any prediction, oral or written, or forecast, except as to damage threatened or caused by insects and pests, with respect to future prices of cotton or the trend of same: Provided further, That, except to provide materials required in or incident to research or experimental work where no suitable domestic product is available, no part of the funds appropriated by this Act shall be expended in the purchase of twine manufactured from commodities or materials produced outside of the United States. (5 U. S. C. 511-517; secs. 511-512—establishing the Department of Agriculture, which was implemented by the Act of July 24, 1919 (5 U. S. C. 563-564), apply to all appropriation items of the Department which are not based upon specific legislative authority either incorporated in the language of the item or cited immediately thereunder; 5 U. S. C. 520a, 542-1, 543b; Department of Agriculture Appropriation Act, 1949.)*

Appropriated 1949, **\$2,033,000**Estimate 1950, *"\$2,135,800"*

• Includes \$34,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$2,050,000	\$2,033,000	\$2,135,800
Proposed supplemental estimate due to pay increase.....		107,000	
Transferred from "Flood control, Department of Agriculture".....	11,000	11,484	25,000
Advanced from "Administrative expenses, Commodity Credit Corporation, Department of Agriculture".....	76,560	84,071	84,280
Transferred to "Employee health service programs, Public Health Service," Federal Security Agency.....		-562	-500
Total available for obligation.....	2,137,560	2,234,993	2,244,580
Unobligated balance, estimated savings.....	-70,970		
Obligations incurred.....	2,066,590	2,234,993	2,244,580

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION—Con.			
<i>For Direct Obligations—Continued</i>			
Comparative transfer from—			
"Salaries and expenses, Office of the Solicitor, Department of Agriculture".....	\$38,894		
"Printing and binding, Department of Agriculture".....	38,792	\$34,000	
Comparative transfer to "Salaries and expenses, Office of Information, Department of Agriculture".....	-4,864		
Total direct obligations.....	2,139,412	2,268,993	\$2,244,580
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	13,340	1,100	1,481
Total obligations.....	2,152,752	2,270,093	2,246,061
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. General administration (including offices of the Secretary, Under Secretary, and Assistant Secretary).....	\$453,797	\$446,388	\$468,680
2. Personnel administration and service (including divisions of classification, investigations, employment, employee health, personnel relations and safety, training, and organization and personnel management).....	544,289	560,772	530,082
3. Budgetary and financial administration and service (including divisions of estimates and allotments, accounting, audit, corporate fiscal service, fiscal management, legislative reports, purchase, sales, and traffic, procurement and supply management, and bureau accounting service).....	650,757	647,366	640,783
4. General operations (including divisions of communications, real estate, equipment and engineering services, administrative services, and administration of central working capital fund services).....	433,466	423,938	416,120
5. Office of hearing examiners.....	57,103	53,389	54,447
6. Pay increase, Public Law 900.....		137,140	134,468
Total direct obligations.....	2,139,412	2,268,993	2,244,580
<i>Reimbursable Obligations</i>			
1. General administration.....	8,849		
2. Personnel administration and service.....	2,651	1,100	1,383
3. Budgetary and financial administration and service.....	532		
4. General operations.....	1,308		
5. Pay increase, Public Law 900.....			98
Total reimbursable obligations.....	13,340	1,100	1,481
Total obligations.....	2,152,752	2,270,093	2,246,061
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$1,925,332	\$1,929,148	\$1,904,953
Cost of Public Law 900.....		137,140	134,468
02 Travel.....	68,381	82,514	83,254
03 Transportation of things.....	8,093	7,700	7,700
04 Communication services.....	20,097	19,800	20,200
05 Rents and utility services.....	1,749	1,800	1,800
06 Printing and binding.....	38,792	34,000	34,000
07 Other contractual services.....	51,514	40,536	41,398
08 Supplies and materials.....	12,223	10,273	10,725
09 Equipment.....	13,231	6,082	6,082
Total direct obligations.....	2,139,412	2,268,993	2,244,580
<i>Reimbursable Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	9,928	968	1,251
Cost of Public Law 900.....			98
02 Travel.....	3,412		
08 Supplies and materials.....		132	132
Total reimbursable obligations.....	13,340	1,100	1,481
Total obligations.....	2,152,752	2,270,093	2,246,061

	1948 actual		1949 estimate		1950 estimate			1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES							DETAIL OF PERSONAL SERVICES—Con.						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary	Departmental—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:							Professional service—Continued						
Grade 16. \$10,000 and over:							Grade 5. Range \$5,905 to \$6,863:						
Secretary of Agriculture.....	1	\$15,000	1	\$15,000	1	\$15,000	Architectural engineer.....	1	\$6,384	1	\$6,623	1	\$6,623
Under Secretary of Agriculture.....	1	10,000	1	10,000	1	10,000	Engineer.....	2	12,768	2	13,008	2	13,247
Grade 15. Range \$9,975 to \$10,000:							Safety engineer.....	1	6,863	1	6,863	1	6,863
Assistant Secretary of Agriculture.....	1	10,000	1	10,000	1	10,000	Grade 4. Range \$4,902 to \$5,905:						
Assistant to the Secretary.....	3	29,975	3	30,000	3	30,000	Architectural engineer.....	4	20,862	4	20,862	3	15,960
Administrative officer.....	1	9,975	1	10,000	1	10,000	Engineer.....	1	5,404	1	5,654	1	5,905
Director of finance and budget officer.....	1	10,000	1	10,000	1	10,000	Head nurse.....	1	4,902	1	4,902	1	4,902
Director of personnel.....	1	10,000	1	10,000	1	10,000	Grade 3. Range \$4,150 to \$4,902:						
Executive assistant to the Secretary.....	2	19,975	2	19,975	2	20,000	Director of nurses.....	1	4,150	1	4,150	1	4,150
Grade 14. Range \$8,180 to \$9,377:							Grade 2. Range \$3,397 to \$4,150.....	1	3,397	3	10,191	3	10,191
Administrative officer.....	4	33,916	4	34,513	4	34,906	Grade 1. Range \$2,645 to \$3,397.....	6	15,870				
Assistant director of finance.....	4	34,213	4	34,215	4	35,411	Crafts, protective, custodial service:						
Assistant director of personnel.....	2	18,154	2	18,454	2	18,752	Grade 5. Range \$2,244 to \$2,695.....	1	2,695	1	2,695	1	2,695
Chief, division of classification.....	1	8,479	1	8,479	1	8,778	Grade 4. Range \$2,020 to \$2,469.....	5	11,294	4	9,276	4	9,493
Chief, division of employment.....	1	8,479	1	8,479	1	8,778	Grade 3. Range \$1,822 to \$2,168.....	12	23,806	10	20,615	10	20,904
Chief, division of investigations.....	1	8,479	1	8,479	1	8,778	Grade 2. Range \$1,690 to \$2,020.....	6	10,602	8	14,642	8	15,104
Chief, division of organization and personnel management.....	1	8,479	1	8,479	1	8,778	Total permanent, departmental.....	444	1,923,608	428	1,916,990	407	1,881,737
Chief, division of personnel relations and safety.....	1	8,479	1	8,479	1	8,778	Deduct:						
Chief, division of training.....	1	8,479	1	8,479	1	8,778	Lapses.....	22.5	90,433	13.8	61,321	15	61,650
Chief, office of plant and operations.....	1	8,778	1	9,077	1	9,077	Portion of salaries shown above paid from other accounts.....	0.1	479				
Grade 13. Range \$7,102 to \$8,060:							Add portion of salaries carried in other position schedules paid from this account.....	1.1	4,809				
Administrative officer.....	6	44,290	6	45,246	6	45,984	Net permanent, departmental (average number, net salary).....	422.5	1,837,505	414.2	1,855,669	392	1,820,087
Assistant chief of division.....	3	22,743	3	23,460	3	23,460	Temporary employment, departmental.....		19,811				
Assistant chief, office of plant and operations.....	1	7,342	1	7,581	1	7,820	Part-time employment, departmental.....		265				
Budgetary examiner.....	3	22,024	4	29,606	4	29,845	Regular pay in excess of 52-week base.....		14,286		7,344		7,226
Chief, communications division.....	1	7,581	1	7,820	1	8,060	Overtime and holiday pay, departmental.....		848		1,000		1,000
Chief, division of accounting.....	1	7,342	1	7,102	1	7,342	Night-work differential, departmental.....		452		500		500
Chief, division of audit.....	1	7,102	1	7,342	1	7,581	All personal services, departmental.....		1,873,167		1,864,513		1,828,813
Chief, division of corporate fiscal service.....	1	7,581	1	7,581	1	7,820	Field:						
Chief, division of estimates and allotments.....	1	7,102	1	7,102	1	7,342	Clerical, administrative, fiscal service:						
Chief, division of fiscal management.....	1	8,060	1	8,060	1	8,060	Grade 14. Range \$8,180 to \$9,377:						
Chief, division of legislative reports.....	1	7,102	1	7,342	1	7,342	Administrative officer.....	1	8,479	1	8,180	1	8,179
Chief, division of procurement and supply management.....	1	7,102	1	7,342	1	7,342	Grade 9. Range \$4,150 to \$4,902:						
Chief, equipment and engineering services division.....	1	7,820	1	8,060	1	8,060	Administrative assistant.....	6	26,402	7	31,178	7	31,680
Chief of section.....	10	72,458	10	73,896	10	74,635	Grade 5. Range \$2,645 to \$3,397.....	1	2,645	1	2,645	2	5,415
Organization and methods examiner.....	3	21,306	3	22,026	3	22,265	Grade 4. Range \$2,394 to \$2,845.....	2	5,013	1	2,544	1	2,444
Grade 12. Range \$5,905 to \$6,863:							Professional service:						
Accountant.....	1	5,905	1	6,145	1	6,145	Grade 7. Range \$8,180 to \$9,377:						
Administrative analyst.....	3	17,955	3	18,434	3	18,913	Agricultural economist.....	2	16,958	2	17,556	3	26,035
Administrative officer.....	4	24,578	4	25,056	4	25,536	Total permanent, field.....	12	59,497	12	62,103	14	73,853
Assistant chief of division.....	1	6,623	1	6,623	1	6,863	Deduct lapses.....		972				
Auditor.....	1	6,145	1	6,384	1	6,623	Net permanent, field (average number, net salary).....	12	58,525	12	62,103	14	73,853
Chief of section.....	10	62,165	10	63,123	10	64,319	W. A. E. employment, field.....		3,170		3,260		3,260
Investigator.....	1	5,905	3	17,955	3	18,674	Regular pay in excess of 52-week base.....		398		240		278
Placement officer.....	1	6,384	1	6,623	1	6,623	All personal services, field.....		62,093		65,603		77,391
Position classifier.....	2	12,289	2	12,768	2	13,007	Personal services at rates prior to Public Law 900.....		1,935,260		1,930,116		1,906,204
Grade 11. Range \$4,902 to \$5,905:							Cost of Public Law 900.....				137,140		134,566
Administrative analyst.....	3	15,710	3	16,461	3	16,712	01 Personal services.....		1,935,260		2,067,256		2,040,770
Administrative officer.....	10	53,285	10	52,280	8	42,475	Salaries and wages in the foregoing schedule are distributed as follows:						
Assistant chief of section.....	1	5,404	1	5,654	1	5,654	Direct obligations.....		1,925,332		2,066,288		2,039,421
Assistant to director of personnel.....	1	4,902	1	5,153	1	5,404	Reimbursable obligations.....		9,928		968		1,349
Chief of division.....	1	5,153	1	5,404	1	5,404	Total of foregoing schedules.....		1,935,260		2,067,256		2,040,770
Chief of section.....	1	5,905	1	5,905	1	5,905	Allotment to Office of the Secretary from "Research and Marketing Act of 1946, Department of Agriculture"						
Fiscal inspector.....	4	20,612	5	26,517	5	27,018	NOTE.—The following schedules cover obligations under an allotment from the appropriation "Research and Marketing Act of 1946, Department of Agriculture."						
Investigator.....	5	25,514	3	15,960	3	16,461							
Position classifier.....	1	5,404	1	5,654	1	5,654							
Procedure analyst.....	2	10,557	1	5,654	1	5,905							
Records management and procedure analyst.....	2	10,055	2	10,306	2	10,807							
Secretary to the Secretary.....	1	5,153	1	4,902	1	5,153							
Grade 10. Range \$4,526 to \$5,278:													
Administrative officer.....	1	4,902	1	5,153	1	5,278							
Grade 9. Range \$4,150 to \$4,902:													
Accountant.....	1	4,902	1	4,902	1	4,902							
Administrative analyst.....	4	17,853	3	13,703	3	14,079							
Administrative assistant.....	18	79,962	18	80,667	17	76,927							
Auditor.....	1	4,275	1	4,400	1	4,526							
Chief of section.....	3	13,577	3	13,452	3	13,703							
Fiscal inspector.....	2	8,926	2	9,177	2	9,428							
Investigator.....	3	14,330	4	19,357	2	9,679							
Organization and management analyst.....	1	4,526	1	4,651	1	4,777							
Procedure analyst.....	1	4,400											
Records management and procedure analyst.....	3	13,326	3	13,452	2	9,051							
Grade 8. Range \$3,773 to \$4,526.....	2	9,052	2	9,052	2	9,052							
Grade 7. Range \$3,397 to \$4,150.....	36	135,715	33	126,695	32	125,131							
Grade 6. Range \$3,021 to \$3,773.....	15	48,449	15	49,953	15	50,832							
Grade 5. Range \$2,645 to \$3,397.....	55	165,276	56	172,450	56	175,541							
Grade 4. Range \$2,394 to \$2,845.....	59	150,339	58	150,357	54	142,569							
Grade 3. Range \$2,168 to \$2,620.....	47	106,648	37	85,648	30	68,876							
Grade 2. Range \$1,954 to \$2,394.....	14	29,877	15	33,755	12	27,268							
Grade 1. Range \$1,756 to \$2,168.....			1	2,093	1	2,168							
Professional service:													
Grade 8. Range \$9,975 to \$10,000:													
Agriculturist (administrator, water utilization).....	1	10,000	1	10,000	1	10,000							
Agriculturist (land use specialist).....	1	10,000	1	10,000	1	10,000							
Judicial officer.....	1	10,000	1	10,000	1	10,000							
Grade 7. Range \$8,180 to \$9,377:													
Agriculturist (land use specialist).....	1	8,778	1	9,077	2	17,855							
Hearing examiner.....	6	49,975	5	42,676	5	43,160							
Medical officer.....	1	8,180	1	8,180	1	8,368							
Grade 6. Range \$7,102 to \$8,060:													
Agriculturist (land use specialist).....	1	7,820	1	8,060	1	8,060							
Agriculturist (water use specialist).....	2	15,401	2	15,880	2	15,880							
Cartographic engineer.....	1	7,581	1	7,820	1	8,060							
Chief, real estate division.....	1	7,342	1	7,342	1	7,581							
Examiner.....	1	7,581	1	7,820	1	7,820							
Medical officer.....	1	7,102	1	7,102	1	7,102							

OFFICE OF THE SECRETARY—Continued

SALARIES AND EXPENSES—continued

Allotment to Office of the Secretary from "Research and Marketing Act of 1946, Department of Agriculture"—Continued

	1948 actual	1949 estimate	1950 estimate
<i>For budgetary and accounting services rendered in connection with the Research and Marketing Act of 1946—Continued</i>			
DETAIL OF PERSONAL SERVICES—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Deduct:			
Lapses.....	0.2 \$245	0.1 \$333	-----
Portion of salaries shown above paid from other accounts.....	0.5 2,714	-----	-----
Net permanent, departmental (average number, net salary).....	2.3 10,488	2.9 13,353	-----
Regular pay in excess of 52-week base.....	82	53	-----
Personal services at rates prior to Public Law 900.....	10,570	13,406	-----
Cost of Public Law 900.....	-----	935	-----
01 Personal services.....	10,570	14,341	-----

Working Capital Fund, Department of Agriculture—

The Department of Agriculture Appropriation Act, 1944, established a working capital fund of \$400,000, without fiscal year limitation, for financing, on a reimbursement basis, central duplicating, photographic, tabulating, motor-transport, and supply services for the Department, and such other services as the Secretary, with the approval of the Director of the Bureau of the Budget, determines may be performed more advantageously as central services. Advances are made from this fund for operation of these services, pending reimbursement from applicable funds of bureaus and agencies at rates so computed as to make the services completely self-sustaining and maintain the integrity of the original fund (5 U. S. C. 542-1).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$476,167	\$518,560	\$400,000
Reimbursements for services performed.....	1,288,499	1,200,660	1,333,000
Total available for obligation.....	1,764,666	1,719,220	1,733,000
Balance available in subsequent year.....	-518,560	-400,000	-400,000
Total obligations.....	1,246,106	1,319,220	1,333,000
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$480,703	\$491,477	\$504,926
Cost of Public Law 900.....	-----	62,220	62,928
02 Travel.....	751	750	750
03 Transportation of things.....	1,215	1,250	1,250
04 Communication services.....	1,336	1,400	1,400
05 Rents and utility services.....	126	125	125
07 Other contractual services.....	26,367	26,500	26,500
08 Supplies and materials.....	707,608	707,498	707,121
09 Equipment.....	28,000	28,000	28,000
Total obligations.....	1,246,106	1,319,220	1,333,000

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES			
Departmental:			
Clerical, administrative, fiscal service:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 13. Range \$7,102 to \$8,060:			
Assistant chief, office of plant and operations.....	1 \$7,581	1 \$7,820	1 \$7,820
Grade 11. Range \$4,902 to \$5,905:			
Chief of division.....	2 10,306	2 10,807	2 11,058
Grade 10. Range \$4,326 to \$5,278:			
Assistant chief of division.....	1 4,651	1 4,651	1 4,777
Grade 9. Range \$4,150 to \$4,902:			
Assistant chief of division.....	1 4,150	1 4,275	1 4,400
Chief of section.....	3 13,076	3 12,950	3 13,327
Grade 7. Range \$3,397 to \$4,150:			
Grade 6. Range \$3,021 to \$3,773:			
Grade 5. Range \$2,645 to \$3,397:			
Grade 4. Range \$2,394 to \$2,845:			
Grade 3. Range \$2,168 to \$2,620:			
Grade 2. Range \$1,954 to \$2,394:			
Grade 1. Range \$1,756 to \$2,168:			
Crafts, protective, custodial service:			
Grade 7. Range \$2,695 to \$3,272:			
Grade 6. Range \$2,469 to \$2,921:			
Grade 4. Range \$2,020 to \$2,469:			
Grade 3. Range \$1,822 to \$2,168:			
Grade 2. Range \$1,690 to \$2,020:			
Total permanent, departmental.....	197 479,732	197 488,122	197 501,525
Deduct:			
Lapses.....	3.8 9,439	4 7,024	4 7,024
Portion of salaries shown above paid from other accounts.....	0.6 2,095	-----	-----

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Add portion of salaries carried in other position schedules paid from this account.....	0.1 \$479	-----	-----
Net permanent, departmental (average number, net salary).....	192.7 468,677	193 \$481,098	193 \$494,501
Regular pay in excess of 52-week base.....	3,536	1,879	1,925
Overtime and holiday pay, departmental.....	4,957	5,000	5,000
Night-work differential, departmental.....	3,533	3,500	3,500
Personal services at rates prior to Public Law 900.....	480,703	491,477	504,926
Cost of Public Law 900.....	-----	62,220	62,928
01 Personal services.....	480,703	553,697	567,854

WORKING CAPITAL FUND

Statement of assets, liabilities, and capital

As of June 30, 1948

ASSETS:		
Current:		
Cash with U. S. Treasury.....	\$544,773.53	
Accounts receivable.....	161,696.89	
Inventory:		
Stores.....	195,199.51	
Work in progress.....	17,110.22	
Total current assets.....		\$918,780.15
Deferred charges:		
Prepaid expenses.....	\$11,403.48	
Undelivered merchandise—orders issued.....	27,191.42	
Total deferred charges.....		38,594.90
Fixed:		
Equipment.....	\$261,853.10	
Less: Reserve for depreciation.....	108,257.91	
Net.....		153,595.19
Total assets.....		1,110,970.24
LIABILITIES AND CAPITAL:		
Current liabilities:		
Accounts payable—stores.....	\$51,013.16	
Accrued items:		
Accrued expenses.....	43,617.33	
Undelivered merchandise—orders issued.....	27,191.42	
Annual leave liability.....	73,049.36	
Total current liabilities.....		194,871.27
Capital:		
Invested and donated capital.....	\$508,675.15	
Appropriated.....	400,000.00	
Net results from operations.....	7,423.82	
Total capital.....		916,098.97
Total liabilities and capital.....		1,110,970.24

Statement of income and expenses, fiscal year 1948

Gross income: Sale of stores, services, and equipment.....	\$1,288,499
Expenses:	
Cost of goods sold:	
Inventory, July 1, 1947.....	\$215,264
Purchases.....	\$995,965
Add: Materials undelivered as of June 30, 1947, delivered in fiscal year 1948.....	\$62,097
Inventory fluctuation.....	227
Less: Materials ordered in 1948, undelivered as of June 30, 1948.....	27,191
	35,133
Total.....	731,098
Inventory, June 30, 1948.....	212,310
Cost of goods sold.....	\$734,052
Operating expenses:	
Salaries and wages.....	\$480,703
Travel.....	751
Transportation of things.....	1,215
Communication services.....	1,336
Rents and utility services.....	126
Other contractual services.....	26,367
Supplies and materials.....	11,643
Equipment depreciation reserve.....	28,000
Total operating expenses.....	550,141
Total expenses.....	1,284,193
Excess of income over expenses.....	4,306
Other expenses: Accrued leave.....	10,222
Excess of expense over income.....	5,916

*Analysis of earned surplus**As of June 30, 1948*

Excess of income over expenses, fiscal year 1944-1947.....	\$13,340
Less: Excess of expenses over income, 1948.....	5,916
Earned surplus, June 30, 1948.....	7,424

Consolidated statement of reimbursements—Working capital fund, fiscal year 1948

Organization	Central supply division		Photographic and duplicating services division	Motor transport division	Total reimbursements
	Stock	Surcharge			
Agricultural Research Administration:					
Office of the Administrator.....	\$851.31	\$165.62	\$1,363.14	\$50.20	\$2,430.27
Agricultural Research Center.....	1,291.22	242.84	134.77	76.30	1,745.13
Bureau of Agricultural and Industrial Chemistry.....	8,488.30	1,387.19	4,275.89	48.50	14,199.88
Bureau of Agricultural Economics.....	13,881.31	2,776.75	90,821.62	180.87	107,660.55
Bureau of Animal Industry.....	33,070.13	9,816.73	18,261.18	239.74	61,387.78
Bureau of Dairy Industry.....	2,534.88	402.39	6,906.81		9,844.08
Bureau of Entomology and Plant Quarantine.....	20,713.47	4,234.33	22,031.33	785.68	47,764.81
Bureau of Human Nutrition and Home Economics.....	6,251.45	892.73	11,760.71	617.46	19,522.35
Bureau of Plant Industry, Soils and Agricultural Engineering.....	46,694.11	6,511.72	13,142.39	947.45	67,295.67
Central supply division.....	827.00	100.06	243.63	972.32	2,143.01
Commodity Exchange Authority.....	1,291.67	553.74	5,971.14	10.50	7,827.05
Extension Service.....	4,993.73	1,726.31	20,188.60	747.41	27,656.10
Farm Credit Administration.....	1,012.79	208.78	20,843.86	731.60	22,797.03
Farmer's Home Administration.....	2,451.39	739.49	28,361.63	796.26	32,348.77
Federal Crop Insurance Corporation.....	7,911.48	1,047.90	11,147.17	6.00	20,112.55
Food and feed conservation program.....	1,297.98	242.79	15,474.60	309.25	17,324.62
Forest Service.....	17,355.87	3,766.01	29,277.09	1,087.30	51,486.27
Library.....	5,240.68	827.81	3,345.43	288.35	9,702.27
Motor transport division.....	30.55	446.20	8.79		485.54
Office of Experiment Stations.....	1,297.24	705.43	1,173.75	6.00	3,182.42
Office of Foreign Agricultural Relations.....	8,328.27	4,085.68	16,395.91	4,144.66	32,954.52
Office of Information.....	6,834.77	3,655.59	14,106.62	2,169.57	26,766.55
Office of the Secretary.....	7,823.44	2,538.17	34,033.25	5,754.24	50,149.10
Office of the Solicitor.....	5,792.95	1,359.51	4,562.63	16.00	11,731.09
Photographic and duplicating services division.....	200,676.30	23,219.05		116.44	224,011.79
Production and Marketing Administration.....	60,763.41	17,505.57	192,003.46	6,023.46	276,295.90
Research and marketing.....	480.27	101.29	3,140.77	26.10	3,748.43
Rural Electrification Administration.....	14,522.18	2,499.70	33,811.90	614.89	51,448.67
Soil Conservation Service.....	9,495.18	4,842.21	25,611.40	1,113.95	41,062.74
Other departments or agencies.....	12,441.61	1,529.60	21,503.23	7,939.46	43,413.90
Total.....	504,644.99	98,131.19	649,902.70	35,819.96	1,288,498.84

Assistance to Greece and Turkey, Executive Office of the President (Allotment to Agriculture)—

	1948 actual	1949 estimate	1950 estimate
<i>Purchasing and transporting agricultural commodities to Greece and Turkey</i>			
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....		\$510,865	
Transferred from "Assistance to Greece and Turkey, Executive Office of the President".....	\$31,514,650		
Transferred to "Assistance to Greece and Turkey, Executive Office of the President".....		—510,865	
Total available for obligation.....	31,514,650		
Balance available in subsequent year.....	—510,865		
Total obligations (see consolidated schedules under Funds appropriated to the President, Assistance to Greece and Turkey).....	31,003,785		

Expenses, Economic Cooperation Administration, Executive Office of the President (Allotment to Agriculture)—

NOTE.—See consolidated schedules under Funds appropriated to the President, Economic cooperation.

Expenses, Foreign Aid, Trieste, Economic Cooperation Administration, Executive Office of the President (Allotment to Agriculture)—

NOTE.—See consolidated schedules under Funds appropriated to the President, Economic cooperation.

Expenses, China Aid, Economic Cooperation Administration, Executive Office of the President (Allotment to Agriculture)—

	1948 actual	1949 estimate	1950 estimate
<i>For purchasing, procuring, and transporting agricultural commodities, for the Economic Cooperation Administration, for distribution to China</i>			
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....		\$240,038	
Transferred from "Expenses, China Aid, Economic Cooperation Administration, Executive Office of the President".....	\$13,500,000	26,000,000	
Balance available in subsequent year.....	—240,038		
Total obligations (see Consolidated schedule under Funds appropriated to the President, China aid).....	13,259,962	26,240,038	

Food and Feed Conservation Program, Department of Agriculture—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Transferred from "Relief assistance to countries devastated by war, Executive Office of the President".....	\$1,000,000		
Unobligated balance, estimated savings.....	—417,104		
Total obligations.....	582,896		
OBLIGATIONS BY OBJECTS			
01 Personal services.....	\$91,562		
02 Travel.....	5,588		
03 Transportation of things.....	9,865		
04 Communication services.....	9,957		
06 Printing and binding.....	168,434		
07 Other contractual services.....	294,950		
08 Supplies and materials.....	2,062		
09 Equipment.....	478		
Total obligations.....	582,896		

Foreign Aid, Austria, France and Italy, Executive Office of the President (Allotment to Agriculture)—

	1948 actual	1949 estimate	1950 estimate
<i>For purchasing, procuring, and transporting agricultural commodities to Austria, France and Italy</i>			
FUNDS AVAILABLE FOR OBLIGATION			
Transferred from "Foreign aid, Austria, France, and Italy, Executive Office of the President" (see consolidated schedules under Funds appropriated to the President, Foreign aid).....	\$240,213,006		

Foreign Aid, China, Executive Office of the President (Allotment to Agriculture)—

	1948 actual	1949 estimate	1950 estimate
<i>For purchasing, procuring, and transporting agricultural commodities to China</i>			
FUNDS AVAILABLE FOR OBLIGATION			
Transferred from "Foreign aid, China, Executive Office of the President".....	\$16,306,000		
Unobligated balance, estimated savings.....	—137,678		
Total obligations (see consolidated schedules under Funds appropriated to the President, Foreign aid).....	16,168,322		

OFFICE OF THE SECRETARY—Continued

Cooperation with the American Republics (Transfer to Agriculture)—

	1948 actual	1949 estimate	1950 estimate			
FUNDS AVAILABLE FOR OBLIGATION						
For Direct Obligations						
Transferred from "Cooperation with the American Republics," Department of State.....	\$1, 174, 092	\$1, 218, 940				
Unobligated balance, estimated savings.....	-4, 300					
Obligations incurred.....	1, 169, 792	1, 218, 940				
For Reimbursable Obligations						
Reimbursements for services performed.....	45, 315					
Total obligations.....	1, 215, 107	1, 218, 940				
OBLIGATIONS BY ACTIVITIES						
Direct Obligations						
1. Program management and administration.....	\$278, 530	\$281, 669				
2. Scientific and technical cooperation.....	793, 561	839, 331				
3. In-service training.....	97, 701	53, 000				
4. Pay increase, Public Law 900.....		44, 940				
Total direct obligations.....	1, 169, 792	1, 218, 940				
Reimbursable Obligations						
1. Scientific and technical cooperation.....	45, 315					
Total obligations.....	1, 215, 107	1, 218, 940				
OBLIGATIONS BY OBJECTS						
Direct Obligations						
01 Personal services:						
At rates prior to Public Law 900.....	\$724, 032	\$792, 828				
Cost of Public Law 900.....		44, 940				
02 Travel.....	114, 607	129, 180				
03 Transportation of things.....	37, 515	65, 300				
04 Communication services.....	7, 874	6, 417				
05 Rents and utilities.....	3, 795	3, 800				
06 Printing and binding.....	1, 320	2, 550				
07 Other contractual services.....	27, 132	53, 095				
08 Supplies and materials.....	60, 049	31, 600				
09 Equipment.....	91, 691	28, 730				
10 Land and structures.....	4, 090	7, 500				
11 Grants, subsidies, and contributions.....	97, 687	53, 000				
Total direct obligations.....	1, 169, 792	1, 218, 940				
Reimbursable Obligations						
01 Personal services.....	19, 595					
02 Travel.....	25, 065					
07 Other contractual services.....	655					
Total reimbursable obligations.....	45, 315					
Total obligations.....	1, 215, 107	1, 218, 940				
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:						
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....	3	\$13, 703	3	\$13, 954		
Grade 7. Range \$3,397 to \$4,150:						
Visual information specialist.....	2	7, 171	3	10, 693		
Grade 6. Range \$3,021 to \$3,773:						
Administrative assistant.....	2	7, 170	2	6, 919		
Grade 5. Range \$2,645 to \$3,397:						
Administrative assistant.....	9	26, 687	9	27, 439		
Grade 4. Range \$2,394 to \$2,845:						
Administrative assistant.....	17	44, 984	14	36, 899		
Grade 3. Range \$2,168 to \$2,620:						
Administrative assistant.....	8	18, 775	8	19, 377		
Grade 2. Range \$1,954 to \$2,319:						
Administrative assistant.....	3	6, 742	2	4, 423		
Professional service:						
Grade 8. Range \$9,975 to \$10,000:						
Agriculturist, branch chief.....	1	10, 000	1	10, 000		
Grade 7. Range \$8,180 to \$9,077:						
Agriculturist, assistant chief.....	1	8, 778	1	9, 077		
Agriculturist, division head.....	2	16, 958	2	16, 685		
Extension specialist, division head.....	1	8, 479	1	8, 479		
Grade 6. Range \$7,102 to \$7,820:						
Agriculturist, assistant head.....	1	7, 581	1	7, 102		
Agricultural economist.....			1	7, 102		
Extension educationist.....	1	7, 342				
Grade 5. Range \$5,905 to \$6,863:						
Agricultural economist.....	2	12, 768	2	10, 160		
Agricultural education specialist.....						
Grade 4. Range \$4,902 to \$5,905:						
Agricultural economist.....	1	5, 404				
Agricultural education specialist.....	1	5, 905	1	5, 905		
Grade 3. Range \$4,150 to \$4,902:						
Agricultural education specialist.....	1	4, 275	1	4, 400		
Crafts, protective, custodial service:						
Grade 2. Range \$1,690 to \$2,020:						
Unclassified.....	1	1, 954	1	1, 954		
Total permanent, departmental.....	57	214, 676	53	200, 568		

	948 actual	1949 estimate	1950 estimate			
DETAIL OF PERSONAL SERVICES—Con.	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Deduct:						
Lapses.....	7.5	\$21, 239	2.7	\$11, 007		
Portion of salaries shown above paid from other accounts.....	0.8	4, 636				
Add portion of salaries carried in other position schedules paid from this account.....	2.1	8, 528				
Net permanent, departmental (average number, net salary).....	50.8	197, 329	50.3	189, 561		
Temporary employment, departmental.....				834		
W. A. E. employment, departmental.....		3, 184		394		
Regular pay in excess of 52-week base.....		2, 046		692		
Overtime and holiday pay, departmental.....		462				
All personal services, departmental.....	203, 021		191, 531			
Field:						
Clerical, administrative, fiscal service:						
Grade 11. Range \$4,902 to \$5,905:						
Visual information specialist.....	1	5, 153	1	5, 404		
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....	1	4, 150	1	4, 150		
Grade 7. Range \$3,397 to \$4,150:	1	4, 150	2	7, 547		
Grade 6. Range \$3,021 to \$3,773.....			1	3, 272		
Grade 5. Range \$2,645 to \$3,397.....	3	8, 812	1	2, 645		
Grade 4. Range \$2,394 to \$2,845.....	4	9, 877	4	10, 102		
Grade 3. Range \$2,168 to \$2,620.....	1	2, 168	1	2, 168		
Grade 2. Range \$1,954 to \$2,394.....	1	1, 954	1	1, 954		
Professional service:						
Grade 7. Range \$8,180 to \$9,077:						
Agriculturist.....	1	8, 180	1	8, 180		
Grade 6. Range \$7,102 to \$7,820:						
Agriculturist, agricultural engineering.....	2	14, 204	1	7, 342		
Agriculturist, agronomy.....	1	7, 102	2	14, 444		
Agriculturist, biometry.....	1	7, 102	1	7, 342		
Agriculturist, botany.....	2	15, 640	1	7, 581		
Agriculturist, entomology.....	1	7, 102	1	7, 342		
Agriculturist, extension activities.....	1	7, 102	1	7, 102		
Agriculturist, irrigation engineering.....	1	7, 102	1	7, 102		
Agriculturist, pathology.....	2	14, 923	1	7, 342		
Agriculturist, research coordinator.....			1	7, 102		
Agriculturist, soils science.....	1	7, 581	1	7, 581		
Agriculturist, station director.....	6	43, 811	6	46, 920		
Extension specialist.....			1	7, 102		
Grade 5. Range \$5,905 to \$6,863:						
Agriculturist, agricultural engineering.....	2	11, 810	1	5, 905		
Agriculturist, agronomy.....	5	31, 442	8	48, 438		
Agriculturist, animal husbandry.....	4	24, 578	3	18, 433		
Agriculturist, botany.....			1	5, 905		
Agriculturist, extension activities.....	3	17, 715	5	29, 525		
Agriculturist, genetics.....			2	11, 810		
Agriculturist, horticulture.....	4	23, 620	9	53, 385		
Agriculturist, irrigation engineering.....	4	25, 058	4	24, 100		
Agriculturist, pathology.....	2	13, 008	2	12, 289		
Agriculturist, soils technology.....			1	6, 384		
Agricultural education specialist.....	2	12, 289				
Extension specialist.....	1	6, 624	2	13, 726		
Social scientist.....						
Grade 4. Range \$4,902 to \$5,905:						
Agriculturist, agricultural engineering.....	1	5, 153	1	5, 153		
Agriculturist, agronomy.....	4	20, 110	7	34, 816		
Agriculturist, biochemistry.....	2	10, 306	1	5, 153		
Agriculturist, extension activities.....			1	4, 902		
Agriculturist, horticulture.....	2	10, 055				
Agriculturist, pathology.....			2	9, 804		
Grade 3. Range \$4,150 to \$4,902:						
Agriculturist, agronomy.....	1	4, 651				
Agriculturist, botany.....	1	4, 400	1	4, 526		
Agriculturist, extension activities.....	1	4, 150				
Agriculturist, horticulture.....			1	4, 150		
Agriculturist, pathology.....			1	4, 526		
Agriculturist, plant physiology.....			1	4, 150		
Crafts, protective, custodial service:						
Grade 10. Range \$3,397 to \$4,150:			1	3, 648		
Unclassified.....	20	71, 591	11	28, 281		
Total permanent, field.....	90	472, 763	97	518, 733		
Deduct:						
Lapses.....	10.3	56, 656	7.5	57, 144		
Portion of salaries shown above paid from other accounts.....	1.7	3, 874				
Add portion of salaries carried in other position schedules paid from this account.....	3.5	17, 344	1	4, 840		
Net permanent, field (average number, net salary).....	81.5	429, 487	90.5	466, 429		
W. A. E. employment, field.....		1, 216		1, 764		
Casual employment, field.....		49, 434		50, 900		
Regular pay in excess of 52-week base.....		3, 931		1, 789		
Living and quarters allowance, field.....		54, 607		77, 435		
Additional pay for service abroad, field.....		2, 821		2, 980		
All personal services, field.....	541, 496		601, 297			
Personal services at rates prior to Public Law 900.....	744, 517		792, 828			
Cost of Public Law 900.....			44, 940			
01 Personal services.....	744, 517		837, 768			
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations.....	724, 032		837, 768			
Reimbursable obligations.....	19, 595					
Total of foregoing schedule.....	743, 627		837, 768			

International Information and Educational Activities (Transfer to Agriculture)—

	1948 actual	1949 estimate	1950 estimate
<i>For scientific and technical cooperation</i>			
FUNDS AVAILABLE FOR OBLIGATION			
Transferred from "International information and educational activities, Department of State".....	\$11,080		
Unobligated balance, estimated savings.....	-10,057		
Total obligations.....	1,023		
OBLIGATIONS BY OBJECTS			
01 Personal services.....	\$890		
04 Communication services.....	111		
09 Equipment.....	22		
Total obligations.....	1,023		

Liquidation Expenses, United Nations Relief and Rehabilitation Administration (Allotment to Agriculture)—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Transferred from "United Nations Relief and Rehabilitation Administration".....	\$700,000		
Unobligated balance, estimated savings.....	-61,286		
Total obligations (see consolidated schedules under Funds appropriated to the President, United Nations Relief and Rehabilitation Administration).....	638,714		

Penalty Mail Costs, Department of Agriculture—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$3,486,000		
Transferred from "Salaries and expenses, Sugar Rationing Administration, Department of Agriculture".....	996		
Total available for obligation.....	3,486,996		
Unobligated balance, estimated savings.....	-462,554		
Total obligations.....	3,024,442		

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES			
1. Office of the Secretary.....	\$3,454		
2. Office of the Solicitor.....	2,446		
3. Office of Information.....	53,805		
4. Library.....	3,198		
5. Bureau of Agricultural Economics.....	308,000		
6. Office of Foreign Agricultural Relations.....	2,000		
7. Extension Service.....	908,400		
8. Agricultural Research Administration:			
Office of Administrator.....	335		
Office of Experiment Stations.....	525		
Bureau of Animal Industry.....	22,662		
Bureau of Dairy Industry.....	1,363		
Bureau of Plant Industry, Soils, and Agricultural Engineering.....	8,900		
Bureau of Entomology and Plant Quarantine.....	13,550		
Bureau of Agricultural and Industrial Chemistry.....	3,509		
Bureau of Human Nutrition and Home Economics.....	950		
9. Forest Service.....	41,000		
10. Soil Conservation Service.....	49,847		
11. Production and Marketing Administration.....	1,374,610		
12. Commodity Exchange Authority.....	2,500		
13. Farmers' Home Administration.....	159,322		
14. Rural Electrification Administration.....	18,000		
15. Farm Credit Administration.....	12,475		
16. Federal Crop Insurance Corporation.....	32,595		
17. Sugar Rationing Administration.....	996		
Total obligations.....	3,024,442		

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
04 Penalty mail.....	\$3,024,442		

Relief Assistance to Countries Devastated by War, Executive Office of the President (Allotment to Agriculture)—

	1948 actual	1949 estimate	1950 estimate
<i>For purchasing, handling, processing, storing, and transporting commodities to peoples of countries devastated by war</i>			
FUNDS AVAILABLE FOR OBLIGATION			
Transferred from "Relief assistance to countries devastated by war, Executive Office of the President".....	\$207,295,000		
Unobligated balance, estimated savings.....	-1,140,985		
Total obligations (see consolidated schedules under Funds appropriated to the President, Relief assistance to war-devastated countries).....	206,154,015		

Total, Office of the Secretary, annual specific appropriations:
 Appropriated 1949, **\$2,033,000** Estimate 1950, **\$2,135,800**

Special accounts:**Defense Aid, Special Fund (Allotment to Agriculture)—**

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$597,438	\$123,757	
Balance available in subsequent year.....	-123,757		
Transferred to "Defense aid, special fund".....	-225,000	-123,757	
Total obligations (see consolidated schedules under Funds appropriated to the President, Defense aid).....	248,681		

Salaries and Expenses, War Assets Administration, Special Fund (Allotment to Agriculture) (Food Disposal)—

	1948 actual	1949 estimate	1950 estimate
<i>Surplus food and farm products disposal program, Production and Marketing Administration, disposal agent</i>			
FUNDS AVAILABLE FOR OBLIGATION			
Transferred from "Salaries and expenses, War Assets Administration, special fund".....	\$112,025		
Unobligated balance, estimated savings.....	-9,264		
Total obligations (see consolidated schedules under War Assets Administration).....	102,761		

Salaries and Expenses, War Assets Administration, Special Fund (Allotment to Agriculture) (Land Disposal)—

	1948 actual	1949 estimate	1950 estimate
<i>For agricultural and forest real property disposal program, Farm Credit Administration, disposal agent</i>			
FUNDS AVAILABLE FOR OBLIGATION			
Transferred from "Salaries and expenses, War Assets Administration, special fund".....	\$895,884	\$400,000	
Unobligated balance, estimated savings.....	-208		
Total obligations (see consolidated schedules under War Assets Administration).....	895,676	400,000	

RESEARCH AND MARKETING ACT OF 1946**Research and Marketing Act of 1946, Department of Agriculture—**

To enable the Secretary to carry into effect the provisions of the Act of August 14, 1946, as amended ([Public Law 733, 79th Congress; Public Law 297, 80th Congress] 7 U. S. C. 427, 427h-427j, 1621-1629), including in addition to the objects for which funds are available for such Act of August 14, 1946, and under title I of the Bankhead-Jones Act, as amended, personal services in the District of Columbia; [printing and binding;] over-all administration, planning, and coordination of research under section 10 pursuant to the provisions of section 10 (c); and necessary expenses for carrying out the provisions of title III of the Act, as follows:

For payments to States, Territories, and Puerto Rico for agricultural experiment stations pursuant to section 9 of the Bankhead-Jones Act approved June 29, 1935, as amended by the Act of August 14, 1946, [\$3,250,000, of which such amount as shall be allottable to Alaska shall be transferred to and made a part of the

RESEARCH AND MARKETING ACT OF 1946—Continued

Research and Marketing Act of 1946, Department of Agriculture—Continued

appropriation "Research on agricultural problems of Alaska", without matching requirement] \$5,000,000;

For research on utilization and associated problems pursuant to section 10 (a) of said Act, [\$3,900,000] \$5,000,000;

For cooperative research other than research on utilization of agricultural commodities and the products thereof, pursuant to section 10 (b) of said Act, [\$1,950,000] \$3,000,000;

For the improvement and development, independently or through cooperation among Federal and State agencies, and others, of a sound and efficient system for the distribution and marketing of agricultural products pursuant to the "Agricultural Marketing Act of 1946" (title II of the Act of August 14, 1946), [\$4,750,000] \$6,000,000;

In all, [\$13,850,000] \$19,000,000: *Provided*, [That for necessary printing and binding there may be transferred to, and made a part of, the item "Printing and binding, Department of Agriculture," such sums as are necessary: *Provided further*,] That the Secretary may make available to any bureau, office, or agency of the Department such amounts from this appropriation as may be necessary to carry out the functions for which it is made (but amounts made available to the Office of the Secretary, Office of the Solicitor, and Office of Information shall not exceed those which the Director of the Bureau of the Budget, after a hearing thereon with representatives of the Department, shall determine), and any such amounts shall be in addition to amounts transferred or otherwise made available to other appropriation items of the Department: *Provided further*, That no part of this appropriation shall be available for work relating to fish or shellfish or any product thereof, except for the support of equitable transportation rates before Federal agencies concerned with such rates and for development of foreign markets. (*Department of Agriculture Appropriation Act, 1949.*)

Annual specific appropriation:

Appropriated 1949, \$13,850,000

Estimate 1950, \$19,000,000

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$9,000,000	\$13,850,000	\$19,000,000
Transferred to "Research on agricultural problems of Alaska".....	-10,460	-13,598	-----
Total available for obligation.....	8,989,540	13,836,402	19,000,000
Unobligated balance, estimated savings.....	-176,060	-----	-----
Total direct obligations.....	8,813,480	13,836,402	19,000,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	175	-----	-----
Total obligations.....	8,813,655	13,836,402	19,000,000

OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Title I, sec. 9. Research into the basic laws and principles relating to agriculture in its broadest aspects conducted by the State agricultural experiment stations.....	\$2,471,433	\$3,250,000	\$5,000,000
2. Title I, sec. 10a. Utilization research on the development and application of present, new, and extended uses of agricultural commodities and products, conducted by the Department of Agriculture in its own laboratories or under contracts with public or private agencies.....	2,940,957	3,900,000	5,000,000
3. Title I, sec. 10b. Research into the basic laws and principles relating to agriculture in its broadest aspects, other than utilization research, conducted by the Department of Agriculture, in cooperation with the State agriculture experiment stations.....	1,452,213	1,950,000	3,000,000
4. Title II. Research and service work on the distribution and marketing of agricultural products, including preparation for market, processing, packaging, handling, storing, and transporting, conducted by the Department of Agriculture or by the Department in cooperation with public or private agencies by allotment of funds or by contract.....	1,959,337	4,750,000	6,000,000
Total direct obligations.....	8,823,940	13,850,000	19,000,000

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES—Con.			
<i>Reimbursable Obligations</i>			
Title II. Research and service work on the distribution and marketing of agricultural products, including preparation for market, processing, packaging, handling, storing, and transporting, conducted by the Department of Agriculture or by the Department in cooperation with public or private agencies by allotment of funds or by contract.....	\$175	-----	-----
Total.....	8,824,115	\$13,850,000	\$19,000,000
Transferred (from title I, sec. 9) to "Research on agricultural problems of Alaska".....	-10,460	-13,598	-----
Total obligations.....	8,813,655	13,836,402	19,000,000

OBLIGATIONS BY ALLOTMENTS			
<i>Direct Obligations</i>			
Allotted to—			
Office of the Secretary.....	\$10,570	\$14,900	-----
Office of the Administrator, Research and Marketing Act.....	147,017	168,800	-----
Library.....	5,169	-----	-----
Office of Information.....	19,712	42,000	-----
Bureau of Agricultural Economics.....	689,937	1,308,000	-----
Office of Foreign Agricultural Relations.....	60,491	161,000	-----
Extension Service.....	216,619	460,000	-----
Agricultural Research Administration:			
Office of the Administrator.....	24,926	74,800	-----
Office of Experiment Stations.....	2,485,390	3,268,000	-----
Bureau of Animal Industry.....	239,023	495,000	-----
Bureau of Dairy Industry.....	213,176	336,000	-----
Bureau of Plant Industry, Soils, and Agricultural Engineering.....	993,871	1,396,000	-----
Bureau of Entomology and Plant Quarantine.....	243,692	476,000	-----
Bureau of Agricultural and Industrial Chemistry.....	1,762,084	1,941,500	-----
Bureau of Human Nutrition and Home Economics.....	303,632	642,000	-----
Forest Service.....	183,339	213,000	-----
Soil Conservation Service.....	82,879	88,000	-----
Production and Marketing Administration.....	1,112,268	2,590,000	-----
Farm Credit Administration.....	80,145	175,000	-----
Total direct obligations.....	8,823,940	13,850,000	¹ \$19,000,000
<i>Reimbursable Obligations</i>			
Reimbursements for services performed.....	175	-----	-----
Total allotments.....	8,824,115	13,850,000	¹ 19,000,000
Transferred (from title I, sec. 9) to "Research on agricultural problems of Alaska".....	-10,460	-13,598	-----
Total obligations.....	8,813,655	13,836,402	19,000,000

¹ In view of the broad scope of work provided for under this act, the provision made for the development of the program based upon recommendations of advisory committees, the requirement that the work be carried out in cooperation with State and private agencies, and the need for flexibility in order to make the research and service functions fully effective, it is not possible to forecast with reasonable definiteness the distribution of these funds by agency and classification.

NOTE.—The detail of obligations under the foregoing allotments is shown under the respective bureaus and agencies.

Allotment to Office of the Administrator, Research and Marketing Act of 1946, Department of Agriculture

NOTE.—The detail of obligations for the Office of Administrator, Research and Marketing Act, follows. The detail for the allotments to other agencies are shown under such agencies.

	1948 actual	1949 estimate	1950 estimate
<i>For over-all administration, planning, and coordination of research and service work under the Research and Marketing Act of 1946</i>			
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$76,141	\$123,770	-----
Cost of Public Law 900.....	-----	6,963	-----
02 Travel.....	50,650	30,000	-----
03 Transportation of things.....	28	50	-----
04 Communication services.....	1,119	1,700	-----
Penalty mail.....	1,934	-----	-----
06 Printing and binding.....	65	100	-----
07 Other contractual services.....	14,420	4,630	-----
08 Supplies and materials.....	521	800	-----
09 Equipment.....	2,139	787	-----
Total obligations.....	147,017	168,800	-----

	1948 actual	1949 estimate	1950 estimate			
<i>For over-all administration, planning, and coordination of research and service work under the Research and Marketing Act of 1946—Continued</i>						
DETAIL OF PERSONAL SERVICES						
Departmental:						
Department of Agriculture grades:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Grade 29. Rate of \$10,000:						
Administrator, Research and Marketing Act.....	1	\$10,000	1	\$10,000		
Grade 27. Rate of \$10,000:						
Assistant administrator, Research and Marketing Act.....			1	10,000		
Grade 23. Range \$8,180 to \$9,377:						
Assistant to the administrator.....	1	9,077	1	9,377		
Clerical, administrative, fiscal service:						
Grade 14. Range \$8,180 to \$9,377:						
Marketing specialist.....	1	8,778	1	8,778		
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....	1	4,651	1	4,777		
Grade 7. Range \$3,397 to \$4,150:	2	7,296	2	7,422		
Grade 6. Range \$3,021 to \$3,773:	1	3,773	1	3,773		
Grade 5. Range \$2,645 to \$3,397:	7	21,648	7	22,149		
Grade 4. Range \$2,394 to \$2,845:	2	4,788	3	7,182		
Professional service:						
Grade 7. Range \$3,180 to \$9,377:						
Agriculturist.....	4	33,916	4	34,215		
Grade 6. Range \$7,102 to \$8,060:						
Agriculturist.....	1	7,581	2	14,922		
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168:	1	1,822	1	1,888		
Total permanent, departmental.....	22	113,330	25	134,483		
Deduct lapses.....	7.5	39,728	3.4	15,213		
Net permanent, departmental (average number, net salary).....	14.5	73,602	21.6	119,270		
W. A. E. employment, departmental.....		1,726		4,000		
Regular pay in excess of 52-week base.....		813		500		
Personal services (at rates prior to Public Law 900).....		76,141		123,770		
Cost of Public Law 900.....				6,963		
01 Personal services.....		76,141		130,733		

OFFICE OF THE SOLICITOR

Salaries and Expenses, Office of Solicitor, Department of Agriculture—

For necessary expenses, including personal services in the District of Columbia and payment of fees or dues for the use of law libraries by attorneys in the field service, **[\$2,074,500] \$2,235,500**, together with such amounts from other appropriations or authorizations as are provided in the schedules in the Budget for the current fiscal year for such expenses, which several amounts or portions thereof, as may be determined by the Secretary, not exceeding a total of **[\$148,000] \$157,000**, shall be transferred to and made a part of this appropriation; and there may be expended for personal services in the District of Columbia not to exceed **[\$1,416,533] \$1,477,960**: *Provided, however, That if the total amounts of such appropriations or authorizations for the current fiscal year shall at any time exceed or fall below the amounts estimated, respectively, therefor in the Budget for such year, the amounts transferred or to be transferred therefrom to this appropriation and the amount which may be expended for personal services in the District of Columbia shall be increased or decreased in such amounts as the Director of the Bureau of the Budget, after a hearing thereon with representatives of the Department, shall determine are appropriate to the requirements as changed by such reductions or increases in such appropriations or authorizations. (5 U. S. C. 511-512, 518; Department of Agriculture Appropriation Act, 1949.)*

Annual specific appropriation:

Appropriated 1949, **\$2,074,500** Estimate 1950, * **\$2,235,500**

* Includes \$5,500 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$2,125,000	\$2,074,500	\$2,235,500
Proposed supplemental estimate due to pay increase.....		137,000	
Transferred from "Flood control, Department of Agriculture".....	8,000	17,000	17,000
Advanced from "Administrative expenses, Commodity Credit Corporation, Department of Agriculture".....	128,000	140,000	140,000
Total available for obligation.....	2,261,000	2,368,500	2,392,500
Unobligated balance, estimated savings.....	-37,371		
Obligations incurred.....	2,223,629	2,368,500	2,392,500

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION—Con.			
<i>For Direct Obligations—Continued</i>			
Comparative transfer from "Printing and binding, Department of Agriculture".....	\$4,644	\$5,500	
Comparative transfer to "Salaries and expenses, Office of Secretary of Agriculture".....	-38,894		
Total direct obligations.....	2,189,379	2,374,000	\$2,392,500
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	44,165	13,600	
Total obligations.....	2,233,544	2,387,600	2,392,500
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. General administration and business functions.....	\$221,585	\$223,500	\$223,500
2. Commodity credit, production, and adjustment programs.....	199,060	221,000	221,000
3. Agricultural credit programs.....	165,012	192,000	192,000
4. Forestry and general legal services.....	192,900	209,500	209,500
5. Marketing and regulatory laws.....	269,100	263,300	268,300
6. Rural electrification programs.....	332,494	339,700	349,500
7. Field activities.....	809,228	773,000	773,000
8. Pay increase, Public Law 900.....		152,000	155,700
Total direct obligations.....	2,189,379	2,374,000	2,392,500
<i>Reimbursable Obligations</i>			
1. Commodity credit, production, and adjustment programs.....	17,571		
2. Agricultural credit programs.....	15,960	9,960	
3. Forestry and general legal services.....		2,890	
4. Field activities.....	10,634		
5. Pay increase, Public Law 900.....		750	
Total reimbursable obligations.....	44,165	13,600	
Total obligations.....	2,233,544	2,387,600	2,392,500

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$1,985,523	\$2,026,500	\$2,041,300
Cost of Public Law 900.....		152,000	155,700
02 Travel.....	51,423	62,000	62,000
03 Transportation of things.....	7,493	10,000	10,000
04 Communication services.....	18,538	19,000	19,000
05 Rents and utility services.....	46,508	47,000	47,000
06 Printing and binding.....	4,644	5,500	5,500
07 Other contractual services.....	52,389	30,000	30,000
08 Supplies and materials.....	16,117	15,000	15,000
09 Equipment.....	6,744	7,000	7,000
Total direct obligations.....	2,189,379	2,374,000	2,392,500
<i>Reimbursable Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	43,679	12,850	
Cost of Public Law 900.....		750	
02 Travel.....	486		
Total reimbursable obligations.....	44,165	13,600	
Total obligations.....	2,233,544	2,387,600	2,392,500

DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 8. Range \$9,975 to \$10,000:						
Solicitor-----	1	\$10,000	1	\$10,000	1	\$10,000
Associate solicitor-----	8	79,950	6	59,975	6	59,975
Grade 7. Range \$8,180 to \$9,377:						
Chief, legal division-----	16	141,606	10	88,379	10	89,576
Liaison cooperative attorney-----	1	9,377				
Assistant associate solicitor-----	1	8,479	1	8,778	1	8,778
Grade 6. Range \$7,102 to \$8,060:						
Attorney-----	40	300,607	33	249,694	32	246,193
Patent adviser-----	1	7,581	1	7,102	1	7,102
Grade 5. Range \$5,905 to \$6,863:						
Attorney-----	50	318,242	39	248,007	39	253,524
Grade 4. Range \$4,902 to \$5,905:						
Attorney-----	38	203,330	29	155,200	26	139,741
Grade 3. Range \$4,150 to \$4,902:						
Attorney-----	31	141,428	21	97,675	13	63,472
Grade 2. Range \$3,397 to \$4,150:						
Clerical, administrative, fiscal service:	6	21,261	14	48,313	16	55,987
Grade 13. Range \$7,102 to \$8,060:						
Executive assistant to the solicitor-----	1	7,102	1	7,342	1	7,581
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer-----	1	5,404	1	5,654	1	5,654
Grade 9. Range \$4,150 to \$4,902:						
Chief, general services section-----	1	4,526	1	4,651	1	4,777
Chief, personnel section-----	1	4,400	1	4,150	1	4,275
Special administrative assistant to the solicitor-----	1	4,902	1	4,902	1	4,902
Grade 8. Range \$3,773 to \$4,526-----	1	4,020	1	4,150	1	4,275

OFFICE OF THE SOLICITOR—Continued

Salaries and Expenses, Office of Solicitor, Department of Agriculture—Continued

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.						
Departmental—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service—Continued						
Grade 7. Range \$3,397 to \$4,150	7	\$25,160	7	\$25,411	7	\$26,414
Grade 6. Range \$3,021 to \$3,773	12	38,635	8	26,300	8	27,303
Grade 5. Range \$2,645 to \$3,397	32	95,209	26	77,868	26	79,800
Grade 4. Range \$2,394 to \$2,845	86	225,423	82	215,267	76	204,365
Grade 3. Range \$2,168 to \$2,620	46	108,619	40	95,158	35	85,222
Grade 2. Range \$1,954 to \$2,394	16	32,983	14	28,578	13	27,314
Grade 1. Range \$1,756 to \$2,168			1	2,020	1	2,020
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168	2	3,710	2	4,056	2	4,122
Grade 2. Range \$1,690 to \$2,020	5	9,308	4	7,024	3	5,598
Total permanent, departmental	405	1,811,262	345	1,485,654	322	1,427,969
Deduct lapses	108.5	468,257	35	138,001	10	58,237
Net permanent, departmental (average number, net salary)	296.5	1,343,005	310	1,347,653	312	1,369,732
Regular pay in excess of 52-week base		10,458		5,130		5,268
All personal services, departmental		1,353,463		1,352,783		1,375,000
Field:						
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Regional attorney	8	67,531	8	69,326	8	69,925
Grade 6. Range \$7,102 to \$8,060:						
Attorney	13	96,637	11	82,912	10	76,528
Regional attorney			1	7,102	1	7,102
Grade 5. Range \$5,905 to \$6,863:						
Attorney	21	135,500	19	123,930	18	117,784
Regional attorney	1	6,623	1	6,623		
Grade 4. Range \$4,902 to \$5,905:						
Attorney	17	91,360	19	103,421	17	94,369
Grade 3. Range \$4,150 to \$4,902:						
Attorney	24	109,371	19	87,119	14	65,117
Grade 2. Range \$3,397 to \$4,150	6	22,139	6	21,010	4	13,840
Clerical, administrative, fiscal service:						
Grade 9. Range \$4,150 to \$4,902:						
Abstractor	1	4,902	1	4,902	1	4,902
Grade 7. Range \$3,397 to \$4,150	7	25,661	5	19,369	4	16,473
Grade 5. Range \$2,645 to \$3,397	8	23,290	9	26,813	9	27,691
Grade 4. Range \$2,394 to \$2,845	24	61,368	21	55,014	21	56,444
Grade 3. Range \$2,168 to \$2,620	72	169,359	58	139,002	57	139,921
Grade 2. Range \$1,954 to \$2,394	4	7,948	3	5,928	2	4,113
Grade 1. Range \$1,756 to \$2,168	1	1,756				
Total permanent, field	207	823,445	181	752,471	166	694,209
Deduct lapses	47.7	162,266	18	74,826	6	35,799
Net permanent, field (average number, net salary)	159.3	661,179	163	677,645	160	658,410
W. A. E. employment, field		3,254		3,500		3,500
Regular pay in excess of 52-week base		5,300		2,642		2,532
Additional pay for service abroad field		4,999		2,780		1,858
Quarters and living allowances, field		1,007				
All personal services, field		675,739		686,567		666,300
Personal services at rates prior to Public Law 900		2,029,202		2,039,350		2,041,300
Cost of Public Law 900				152,750		155,700
01 Personal services		2,029,202		2,192,100		2,197,000
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		1,985,523		2,178,500		2,197,000
Reimbursable obligations		43,679		13,600		
Total of foregoing schedule		2,029,202		2,192,100		2,197,000

Working Fund, Agriculture, Office of the Solicitor—

	1948 actual	1949 estimate	1950 estimate
<i>For assisting in the program for the control of foot-and-mouth disease conducted co-operatively by the United States and the Republic of Mexico as may be mutually agreed upon</i>			
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available		\$67	\$67
Advanced from Bureau of Animal Industry	\$12,600	10,000	
Total available for obligation	12,600	10,067	67
Balance available in subsequent year	—67	—67	
Carried to surplus fund			—67
Total obligations	12,533	10,000	

	1948 actual	1949 estimate	1950 estimate
<i>For assisting in the program for the control of foot-and-mouth disease conducted co-operatively by the United States and the Republic of Mexico as may be mutually agreed upon—Continued</i>			
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900	\$4,249	\$5,878	
Cost of Public Law 900		212	
02 Travel	2,336	1,300	
07 Other contractual services	5,948	2,610	
Total obligations	12,533	10,000	

Allotment to Office of the Solicitor from "Working Fund, Agriculture"

NOTE.—The following schedule covers obligations under an allotment from the appropriation "Working fund, Agriculture," which is shown under Miscellaneous. The allotment is for recentralization expenses of employees returned from Kansas City, Mo.

Obligations: 03 Transportation of things—1948, \$17.

OFFICE OF INFORMATION

SALARIES AND EXPENSES

Salaries and Expenses, Office of Information, Department of Agriculture—

For necessary expenses in connection with the publication, indexing, illustration, and distribution of bulletins, documents, and reports, the preparation, distribution, and display of agricultural motion and sound pictures, and exhibits, and the coordination of informational work in the Department, [\$580,000] \$1,169,000, together with such amounts from other appropriations or authorizations as are provided in the schedules in the Budget for the current fiscal year for such expenses, which several amounts or portions thereof, as may be determined by the Secretary, not exceeding a total of [\$13,975] \$15,505 shall be transferred to and made a part of this appropriation, of which total appropriation amounts not exceeding those specified may be used for the purposes enumerated as follows: For personal services in the District of Columbia, [\$538,000] \$539,530; for preparation and display of exhibits, \$106,425; and the preparation, distribution, and display of motion and sound pictures, \$57,600; for farmers' bulletins, which shall be adapted to the interests of the people of the different sections of the country, an equal proportion of four-fifths of which shall be delivered to or sent out under the addressed franks furnished by the Senators, Representatives, and Delegates in Congress, as they shall direct (7 U. S. C. 417) and not less than two hundred thirty thousand eight hundred and fifty copies for the use of the Senate and House of Representatives of part 2 of the annual report of the Secretary (known as the Yearbook of Agriculture), as authorized by section 73 of the Act of January 12, 1895 (44 U. S. C. 241), \$500,000: Provided, however, That if the total amounts of the appropriations or authorizations for the current fiscal year from which transfers to this appropriation are herein authorized shall at any time exceed or fall below the amounts estimated, respectively, therefor in the Budget for such year, the amounts transferred or to be transferred therefrom to this appropriation and the amount which may be expended for personal services in the District of Columbia shall be increased or decreased in such amounts as the Director of the Bureau of the Budget, after a hearing thereon with representatives of the Department, shall determine are appropriate to the requirements as changed by such reductions or increases in such appropriations or authorizations: Provided further, That when and to the extent that in the judgment of the Secretary agricultural exhibits and motion and sound pictures relating to the authorized programs of the various agencies of the Department can be more advantageously prepared, displayed, or distributed by the Office of Information, as the central agency of the Department therefor, additional funds not exceeding \$300,000 for these purposes may be transferred to and made a part of this appropriation, from the funds applicable, and shall be available for the objects specified herein, including personal services in the District of Columbia: Provided further, That in the preparation of motion pictures or exhibits by the Department, not exceeding a total of \$10,000 may be used for employment pursuant to the second sentence of section 706 (a) of the Department of Agriculture Organic Act of 1944 (5 U. S. C. 574), said Act being elsewhere herein referred to as the Organic Act of 1944, as amended by section 15 of the Act of August 2, 1946 (5 U. S. C. 55a): Provided further, That no part of this appropriation shall be used for the establishment or maintenance of regional or State field offices or for the compensation of employees in such

offices except that not to exceed \$10,000 may be used to maintain the San Francisco radio office. (*Department of Agriculture Appropriation Act, 1949.*)

Appropriated 1949, \$580,000

Estimate 1950, ^a \$1,169,000

^a Includes \$589,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

NOTE.—There are available as a credit to this appropriation receipts from the furnishing of reproductions of photographs and of motion-picture footage (7 U. S. C. 1387).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$575, 000	\$580, 000	\$1, 169, 000
Proposed supplemental estimate due to pay increase.....		28, 250	
Transferred from—			
"Salaries and expenses, Bureau of Agricultural Economics," economic investigations.....	14		
"Salaries and expenses, Extension Service".....	3, 726		
"Salaries and expenses, animal industry, Agricultural Research Administration":			
Animal husbandry.....	1, 017		
Diseases of animals.....	19		
Eradicating tuberculosis and Bang's disease.....	283		
Inspection and quarantine.....	94		
"Eradication of foot-and-mouth and other contagious diseases of animals, Agricultural Research Administration".....	5, 080		
"Salaries and expenses, dairy industry, Agricultural Research Administration".....	473		
"Salaries and expenses, plant industry, soils and agricultural engineering, Agricultural Research Administration":			
Field crops.....	234		
Fruit, vegetable, and specialty crops.....	360		
Forest diseases.....	33		
Soils, fertilizers, and irrigation.....	173		
Agricultural engineering.....	69		
"Salaries and expenses, entomology and plant quarantine, Agricultural Research Administration," insect investigations.....	421		
"Control of emergency outbreaks of insects and plant diseases".....	82		
"Salaries and expenses, human nutrition and home economics, Agricultural Research Administration".....	6, 762		
"White pine blister rust control, Department of Agriculture".....	4, 597		
"Salaries and expenses, Forest Service," national forest protection and management.....	11, 666		
"Forest fire cooperation, Department of Agriculture".....	11, 750		
"Salaries and expenses, Soil Conservation Service," soil conservation operations.....	2, 140		
"Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938".....	759		
"Administration of the National School Lunch Act, Department of Agriculture".....	1, 215		
"Salaries and expenses, Marketing Services":			
Market news service.....	107		
Marketing farm products.....	927		
"Salaries and expenses, Rural Electrification Administration, Department of Agriculture".....	1, 169		
"Salaries and expenses, Farm Credit Administration, Department of Agriculture".....	344		
Advanced from "Administrative expenses, Commodity Credit Corporation, Department of Agriculture".....	13, 975	15, 264	15, 505
Total available for obligation.....	642, 489	623, 514	1, 184, 505
Unobligated balance, estimated savings.....	-4, 295		
Obligations incurred.....	638, 194	623, 514	1, 184, 505
Comparative transfer from—			
"Printing and binding, Department of Agriculture".....	510, 157	530, 300	
"Salaries and expenses, Office of the Secretary of Agriculture".....	4, 864		
Total direct obligations.....	1, 153, 215	1, 153, 814	1, 184, 505
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	124, 962		
Payments received from non-Federal sources.....	12, 825		
Total reimbursable obligations.....	137, 787		
Total obligations.....	1, 291, 002	1, 153, 814	1, 184, 505

	1948 actual	1949 estimate	1950 estimate			
OBLIGATIONS BY ACTIVITIES						
Direct Obligations						
1. General administration of Office of Information and of informational work.....	\$28, 425	\$29, 775	\$28, 975			
2. Business service, including communications and records.....	58, 783	56, 100	52, 400			
3. Publications preparation, distribution, and control.....	465, 613	482, 594	531, 623			
4. Preparation and distribution of special reports and current information.....	295, 322	296, 387	294, 487			
5. Preparation and distribution of agricultural information by exhibits.....	106, 129	104, 025	99, 525			
6. Preparation and distribution of agricultural information by radio.....	34, 343	34, 025	32, 825			
7. Preparation and distribution of agricultural information to the press.....	53, 983	50, 370	47, 770			
8. Preparation and distribution of agricultural information by motion pictures.....	110, 617	56, 200	53, 600			
9. Pay increase, Public Law 900.....		44, 338	43, 300			
Total direct obligations.....	1, 153, 215	1, 153, 814	1, 184, 505			
Reimbursable Obligations						
1. Business service, including communications and records.....	2, 978					
2. Publications preparation, distribution, and control.....	30, 304					
3. Preparation and distribution of special reports and current information.....	5, 441					
4. Preparation and distribution of agricultural information by exhibits.....	755					
5. Preparation and distribution of agricultural information by radio.....	518					
6. Preparation and distribution of agricultural information to the press.....	6, 155					
7. Preparation and distribution of agricultural information by motion pictures.....	91, 636					
Total reimbursable obligations.....	137, 787					
Total obligations.....	1, 291, 002	1, 153, 814	1, 184, 505			
OBLIGATIONS BY OBJECTS						
Direct Obligations						
01 Personal services:						
At rates prior to Public Law 900.....	\$532, 853	\$523, 201	\$496, 230			
Cost of Public Law 900.....		44, 338	43, 300			
02 Travel.....	8, 863	7, 900	7, 900			
03 Transportation of things.....	8, 440	12, 420	12, 420			
04 Communication services.....	7, 667	7, 000	7, 000			
06 Printing and binding.....	510, 157	530, 300	589, 000			
07 Other contractual services.....	38, 818	14, 200	14, 200			
08 Supplies and materials.....	27, 433	13, 455	13, 455			
09 Equipment.....	18, 984	1, 000	1, 000			
Total direct obligations.....	1, 153, 215	1, 153, 814	1, 184, 505			
Reimbursable Obligations						
01 Personal services.....	97, 073					
02 Travel.....	1, 165					
03 Transportation of things.....	33					
04 Communication services.....	15					
07 Other contractual services.....	4, 197					
08 Supplies and materials.....	35, 304					
Total reimbursable obligations.....	137, 787					
Total obligations.....	1, 291, 002	1, 153, 814	1, 184, 505			
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:						
Grade 13. Range \$7,102 to \$8,060:						
Chief of exhibits service.....	1	\$7, 102	1	\$7, 341	1	\$7, 341
Chief of publications.....	1	8, 060	1	8, 060	1	8, 060
Grade 12. Range \$5,905 to \$6,863:						
Administrative officer.....	1	6, 145	1	6, 145	1	6, 384
Chief of motion picture production.....	1	6, 145	1	6, 384	1	6, 384
Director of photography.....	2	12, 050				
Information specialist.....	1	5, 905	1	5, 905	1	6, 145
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer.....	3	15, 960	2	10, 557	2	10, 557
Information specialist.....	3	15, 208	2	10, 055	2	10, 557
Supervisor of motion picture laboratory.....	1	5, 905				
Grade 10. Range \$4,526 to \$5,278:						
Administrative officer.....	1	5, 278				
Motion picture sound engineer.....	1	4, 777				
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....	9	40, 732	7	32, 183	7	32, 935
Editor.....	1	4, 526	1	4, 651	1	4, 777
Information specialist.....	2	9, 177	2	9, 428	1	4, 902
Motion picture production specialist.....	3	12, 951	1	4, 400	1	4, 526
Motion picture technician.....	1	4, 150				
Technical animator.....	1	4, 902				
Grade 8. Range \$3,773 to \$4,526.....	1	4, 024	1	4, 150	1	4, 150
Grade 7. Range \$3,397 to \$4,150.....	16	58, 995	11	41, 128	11	41, 883

OFFICE OF INFORMATION—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Office of Information, Department of Agriculture—Continued

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.						
Departmental—Continued	Num-	Total	Num-	Total	Num-	Total
Clerical, administrative, fiscal service—Continued	ber	salary	ber	salary	ber	salary
Grade 6. Range \$3,021 to \$3,773.....	7	\$23,279	3	\$9,690	3	\$9,941
Grade 5. Range \$2,645 to \$3,397.....	27	80,314	17	51,983	14	44,174
Grade 4. Range \$2,394 to \$2,845.....	32	82,245	25	65,867	24	64,825
Grade 3. Range \$2,168 to \$2,620.....	22	51,016	17	39,042	15	35,458
Grade 2. Range \$1,954 to \$2,394.....	19	40,229	13	27,261	12	25,653
Professional service:						
Grade 8. Range \$9,975 to \$10,000:						
Director of information.....	1	10,000	1	10,000	1	10,000
Grade 7. Range \$8,180 to \$9,377:						
Assistant director of information.....	2	16,360	2	16,958	2	17,556
Associate director of information.....	1	8,778	1	9,077	1	9,377
Grade 6. Range \$7,102 to \$8,060:						
Chief of motion picture service.....	1	7,342	1	7,581	1	7,820
Editor of yearbook.....	1	8,060	1	8,060	1	8,060
Information specialist.....	3	21,786	1	7,342		
Grade 5. Range \$5,905 to \$6,863:						
Chief of editorial section.....	1	6,145	1	6,384	1	6,623
Editor of scientific publications.....	1	6,384	1	6,623	1	6,623
Exhibits specialist.....	1	6,863	1	6,863	1	6,863
Information specialist.....	5	31,681	4	26,255	4	26,733
Grade 4. Range \$4,902 to \$5,905:						
Agricultural research writer.....	2	10,556	2	10,807	2	11,058
Editor (scientific).....	1	5,153	1	5,153	1	5,404
Information specialist.....	4	22,367	3	17,213	2	11,559
Specialist in exhibits.....	2	10,807	2	11,058	2	11,058
Visual information specialist.....	1	4,902	1	4,902	1	5,153
Grade 3. Range \$4,150 to \$4,902:						
Editor.....	1	4,275				
Information specialist.....	2	9,303				
Motion picture script writer.....	1	4,275				
Visual information specialist.....	1	4,400				
Grade 2. Range \$3,397 to \$4,150.....	5	18,239	4	14,842	3	11,195
Subprofessional service:						
Grade 6. Range \$2,645 to \$3,397.....	3	9,314	3	9,564	3	9,815
Grade 5. Range \$2,394 to \$2,845.....	1	2,845	1	2,394	1	2,469
Crafts, protective, custodial service:						
Grade 8. Range \$2,896 to \$3,648.....	2	6,042	2	5,916	1	3,146
Grade 7. Range \$2,695 to \$3,272.....	2	5,465	1	2,695	1	2,770
Grade 5. Range \$2,244 to \$2,695.....	2	4,638	1	2,695	1	2,695
Grade 4. Range \$2,020 to \$2,469.....	1	2,020	1	2,093	1	2,168
Grade 3. Range \$1,822 to \$2,168.....	6	11,938	4	8,162	2	4,038
Grade 2. Range \$1,690 to \$2,020.....	1	1,888				
Total permanent, departmental.....	212	770,901	147	546,867	133	510,835
Deduct:						
Lapses.....	45.6	148,478	9.3	25,623	3.9	16,548
Portion of salaries shown above paid from other accounts.....	5.7	22,912				
Add portion of salaries carried in other position schedules paid from this account.....	5.3	22,214				
Net permanent, departmental (average number, net salary).....	166.0	621,725	137.7	521,244	129.1	494,287
W. A. E. employment, departmental.....		3,052				
Regular pay in excess of 52-week base.....		4,630		1,957		1,943
Overtime and holiday pay, departmental.....		374				
All personal services, departmental.....		629,781		523,201		496,230
Field (W. A. E. employment).....		145				
Personal services at rates prior to Public Law 900.....		629,926		523,201		496,230
Cost of Public Law 900.....				44,338		43,300
01 Personal services.....		629,926		567,539		539,530
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations.....		532,853		567,539		539,530
Reimbursable obligations.....		97,073				
Total of foregoing schedule.....		629,926		567,539		539,530

Allotment to Office of Information from "Research and Marketing Act of 1946, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Research and Marketing Act of 1946, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
For coordination of all information activities in connection with administration of the Research and Marketing Act of 1946			
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$19,573	\$34,150	
Cost of Public Law 900.....		2,500	
02 Travel.....	136	1,400	
04 Communication services.....		50	
07 Other contractual services.....		3,100	
08 Supplies and materials.....	3	400	
09 Equipment.....		400	
Total obligations.....	19,712	42,000	

	1948 actual		1949 estimate		1950 estimate	
<i>For coordination of all information activities in connection with administration of the Research and Marketing Act of 1946— Continued</i>						
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:						
Grade 4. Range \$2,394 to \$2,845-----	2	\$4,938	2	\$4,917		
Grade 3. Range \$2,168 to \$2,620-----			1	2,168		
Grade 2. Range \$1,954 to \$2,394-----	1	2,093	1	2,168		
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Information specialist-----	1	7,581	1	7,820		
Grade 5. Range \$5,905 to \$6,863:						
Information specialist-----	2	12,289	3	18,194		
Total permanent, departmental-----	6	26,901	8	35,267		
Deduct:						
Lapses-----	1.7	6,628	0.6	1,245		
Portion of salaries shown above paid from other accounts-----	0.6	4,240				
Add portion of salaries carried in other position schedules paid from this ac- count-----	0.7	3,240				
Net permanent, departmental (av- erage number, net salary)-----	4.4	19,273	7.4	34,022		
Regular pay in excess of 52-week base-----		257		128		
Overtime and holiday pay, departmental-----		43				
Personal services at rates prior to Public Law 900-----		19,573		34,150		
Cost of Public Law 900-----				2,500		
01 Personal services-----		19,573		36,650		

[PRINTING AND BINDING]

Printing and Binding, Department of Agriculture—

For printing and binding for the Department, including all of its bureaus, offices, institutions, and services, except as otherwise provided, \$1,800,000, including the purchase of reprints of scientific and technical articles published in periodicals and journals; the Annual Report of the Secretary, as required by the Acts of January 12, 1895 (44 U. S. C. 111, 212–220, 222, 241, 244), March 4, 1915 (7 U. S. C. 418), and June 20, 1936 (5 U. S. C. 108), and in pursuance of the Act approved March 30, 1906 (44 U. S. C. 214, 224), also including not to exceed \$250,000 for farmers' bulletins, which shall be adapted to the interests of the people of the different sections of the country, an equal proportion of four-fifths of which shall be delivered to or sent out under the addressed franks furnished by the Senators, Representatives, and Delegates in Congress, as they shall direct, but not including work done at the field printing plants of the Forest Service authorized by the Joint Committee on Printing, in accordance with the Act approved March 1, 1919 (44 U. S. C. 111, 220); and including not to exceed \$207,000 for printing and binding not less than two hundred thirty thousand eight hundred and fifty copies for the use of the Senate and House of Representatives of part 2 of the annual report of the Secretary (known as the Yearbook of Agriculture), as authorized by section 73 of the Act of January 12, 1895 (44 U. S. C. 241): *Provided*, That the Secretary may transfer to this appropriation from the appropriation made for "Conservation and Use of Agricultural Land Resources" such sums as may be necessary for printing and binding in connection with marketing quotas under the Agricultural Adjustment Act of 1938 (7 U. S. C. 1281–1407), from funds appropriated to carry into effect the purposes of the National School Lunch Act approved June 4, 1946 (Public Law 396), such sums as may be necessary for printing and binding in connection with the activities under said Act, and from funds appropriated to carry into effect the terms of section 32 of the Act of August 24, 1935 (7 U. S. C. 612c), as amended, such sums as may be necessary for printing and binding in connection with the activities under section 32: *Provided further*, That the total amount that may be transferred under the authority granted in the preceding proviso shall not exceed \$145,000. (Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$1,800,000

NOTE.—Estimate of \$1,700,000 for activities previously carried under this title has been transferred in the estimates to appropriations as follows:

"Salaries and expenses, Office of the Secretary".....	\$34,000
"Salaries and expenses, Office of Solicitor".....	5,500
"Salaries and expenses, Office of Information".....	589,000
"Salaries and expenses, Library".....	65,400
"Salaries and expenses, Bureau of Agricultural Economics".....	
Economic investigations.....	25,000
Crop and livestock estimates.....	107,000
"Salaries and expenses, Office of Foreign Agricultural Relations".....	15,400
"Salaries and expenses, Extension Service".....	35,500
"Salaries and expenses, Office of Administrator, Agricultural Research Administration".....	5,100
"Salaries and expenses, Office of Experiment Stations".....	
Administration of grants and coordination of research with States.....	27,000
Federal Experiment Station, Puerto Rico.....	6,200

"Salaries and expenses, Bureau of Animal Industry":			
Animal husbandry.....	\$17,000		
Diseases of animals.....	18,000		
Eradicating tuberculosis and Bang's disease.....	5,000		
Inspection and quarantine.....	6,000		
Meat inspection.....	22,000		
Virus Serum Toxin Act.....	1,000		
"Salaries and expenses, Bureau of Dairy Industry".....	43,200		
"Salaries and expenses, Bureau of Plant Industry, Soils, and Agricultural Engineering":			
Field crops.....	20,000		
Fruit, vegetable, and specialty crops.....	20,000		
Forest diseases.....	3,000		
Soils, fertilizers, and irrigation.....	152,000		
Agricultural engineering.....	7,000		
"Salaries and expenses, Bureau of Entomology and Plant Quarantine":			
Insect investigations.....	40,000		
Insect and plant disease control.....	19,000		
Foreign plant quarantines.....	10,000		
"Salaries and expenses, Bureau of Agricultural and Industrial Chemistry":			
Agricultural chemical and naval stores investigations.....	3,500		
Regional research laboratories.....	16,000		
"Salaries and expenses, Bureau of Human Nutrition and Home Economics":	40,200		
"Control of Forest Pests, Department of Agriculture":			
Gypsy and brown tail moths.....	1,000		
White pine blister rust.....	6,000		
"Salaries and expenses, Forest Service":			
General administrative expenses.....	5,000		
National forest protection and management.....	45,000		
Forest and range management investigations.....	25,000		
Forest resources investigations.....	13,000		
Forest products.....	7,000		
"Farm and other private forestry cooperation".....	5,000		
"Acquisition of lands for national forests".....	1,000		
"Forest development roads and trails".....	2,000		
"Salaries and expenses, Soil Conservation Service":			
Soil conservation research.....	1,000		
Soil conservation operations.....	58,800		
"Land Utilization and Retirement of Submarginal Land, Department of Agriculture".....	1,000		
"Salaries and expenses, marketing services":			
Market news service.....	7,000		
Market inspection of farm products.....	48,000		
Marketing farm products.....	18,000		
Tobacco acts.....	2,000		
Cotton statistics, classing, standards and futures acts.....	11,000		
Marketing regulatory acts.....	12,000		
"Administration, Commodity Exchange Act, Department of Agriculture".....	8,200		
"Salaries and expenses, Farmers' Home Administration".....	2,000		
"Salaries and expenses, Rural Electrification Administration".....	63,000		

The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$1,607,000	\$1,800,000	
Transferred from—			
"Salaries and expenses, Forest Service," national forest protection and management.....	14,500	40,000	
"Forest fire cooperation, Department of Agriculture".....	50,000	50,000	
"Exportation and domestic consumption of agricultural commodities, Department of Agriculture".....	39,000	58,000	
"Administration of the National School Lunch Act, Department of Agriculture".....	22,500	35,000	
"Conservation and use of agricultural land resources, Department of Agriculture".....	47,000	52,000	
Total available for obligation.....	1,780,000	2,035,000	
Unobligated balance, estimated savings.....	-15,687		
Obligations incurred.....	1,764,313	2,035,000	
Comparative transfer to—			
"Salaries and expenses, Office of the Secretary".....	-38,792	-34,000	
"Salaries and expenses, Office of Solicitor".....	-4,644	-5,500	
"Salaries and expenses, Office of Information".....	-510,157	-530,300	
"Salaries and expenses, Library".....	-56,113	-65,400	
"Salaries and expenses, Bureau of Agricultural Economics":			
Economic investigations.....	-19,963	-25,000	
Crop and livestock estimates.....	-99,405	-107,000	
"Salaries and expenses, Office of Foreign Agricultural Relations".....	-16,331	-15,400	
"Salaries and expenses, Extension Service".....	-19,927	-35,500	
"Salaries and expenses, Office of Administrator, Agricultural Research Administration".....	-5,300	-5,100	
"Salaries and expenses, Office of Experiment Stations":			
Administration of grants and coordination of research with States.....	-14,163	-27,000	
Federal Experiment Station, Puerto Rico.....	-6,149	-6,200	
"Salaries and expenses, Bureau of Animal Industry":			
Animal husbandry.....	-17,230	-17,000	
Diseases of animals.....	-18,460	-18,000	
Eradicating tuberculosis and Bang's disease.....	-5,340	-5,000	
Inspection and quarantine.....	-5,222	-6,000	
Meat inspection.....	-22,000	-22,000	
Virus Serum Toxin Act.....	-1,144	-1,000	
"Salaries and expenses, Bureau of Dairy Industry".....	-36,552	-43,200	

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION—Con.			
Comparative transfer to—Continued			
"Salaries and expenses, Bureau of Plant Industry, Soils, and Agricultural Engineering":			
Field crops.....	-\$15,555	-\$20,000	
Fruit, vegetable, and specialty crops.....	-19,479	-20,000	
Forest diseases.....	-2,684	-3,000	
Soils, fertilizers, and irrigation.....	-123,747	-152,000	
Agricultural engineering.....	-10,302	-7,000	
"Salaries and expenses, Bureau of Entomology and Plant Quarantine":			
Insect investigations.....	-17,949	-40,000	
Insect and plant disease control.....	-23,838	-19,000	
Foreign plant quarantines.....	-8,512	-10,000	
Control of emergency outbreaks of insects and plant diseases.....	-3,959		
"Salaries and expenses, Bureau of Agricultural and Industrial Chemistry":			
Agricultural chemical and naval stores investigations.....	-3,567	-3,500	
Regional research laboratories.....	-11,877	-16,000	
"Salaries and expenses, Bureau of Human Nutrition and Home Economics".....	-28,441	-40,200	
"Control of Forest Pests, Department of Agriculture":			
Gypsy and brown-tail moths.....	-624	-1,000	
White pine blister rust.....	-3,400	-6,000	
"Salaries and expenses, Forest Service":			
General administrative expenses.....	-5,000	-5,000	
National forest protection and management.....	-53,352	-85,000	
Forest and range management investigations.....	-24,000	-25,000	
Forest resources investigations.....	-13,000	-13,000	
Forest products.....	-8,000	-7,000	
"Forest fire cooperation".....	-51,000	-51,000	
"Farm and other private forestry cooperation".....	-5,000	-5,000	
"Acquisition of lands for national forests".....	-1,000	-1,000	
"Forest development, roads and trails".....	-2,000	-2,000	
"Flood control, Department of Agriculture".....	-3,697	-4,500	
"Salaries and expenses, Soil Conservation Service":			
Soil conservation research.....	-795	-1,000	
Soil conservation operations.....	-57,000	-58,800	
"Land utilization and retirement of submarginal land, Department of Agriculture".....	-1,128	-1,000	
"Water conservation and utilization projects, Department of Agriculture".....	-293	-200	
"Conservation and use of agricultural land resources, Department of Agriculture".....	-170,254	-200,000	
"Administration of Sugar Act, Department of Agriculture".....	-3,835	-5,000	
"Exportation and domestic consumption of agricultural commodities, Department of Agriculture".....	-39,000	-58,000	
"Administration of the National School Lunch Act, Department of Agriculture".....	-22,500	-35,000	
"Salaries and expenses, marketing services":			
Market news service.....	-6,185	-7,000	
Market inspection of farm products.....	-49,039	-48,000	
Marketing farm products.....	-16,140	-18,000	
Tobacco acts.....	-1,580	-2,000	
Cotton statistics, classing, standards and futures acts.....	-8,280	-11,000	
Marketing regulatory acts.....	-8,920	-12,000	
"Administration Commodity Exchange Act, Department of Agriculture".....	-6,224	-8,200	
"Salaries and expenses, Farmers' Home Administration".....	-2,209	-2,000	
"Salaries and expenses, Rural Electrification Administration".....	-56,056	-63,000	
Total obligations.....			

Working Fund, Agriculture, Office of Information—

	1948 actual	1949 estimate	1950 estimate
<i>Preparation and distribution of motion pictures</i>			
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$31,764	\$89,995	
Advanced from—			
Veterans Administration.....	88,400	14,565	
National Military Establishment: Department of the Air Force.....	43,500		
State Department.....	1,000		
Total available for obligation.....	164,664	104,560	
Balance available in subsequent year.....	-89,995		
Carried to surplus fund.....	-171		
Total obligations.....	74,498	104,560	

OFFICE OF INFORMATION—Continued

Working Fund, Agriculture, Office of Information—Continued

	1948 actual	1949 estimate	1950 estimate
<i>Preparation and distribution of motion pictures—Continued</i>			
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$65,883	\$69,300	
Cost of Public Law 900.....		6,130	
02 Travel.....	410	2,300	
03 Transportation of things.....	70	125	
04 Communication services.....		75	
07 Other contractual services.....	2,974	19,030	
08 Supplies and materials.....	5,161	7,600	
Total obligations.....	74,498	104,560	

Total, Office of Information, annual specific appropriations:
 Appropriated 1949, \$2,380,000 Estimate 1950, \$1,169,000

Trust account:

Working Fund, Agriculture, Office of Information (Trust Account)—

	1948 actual	1949 estimate	1950 estimate
<i>For preparation and distribution of motion pictures</i>			
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$596	\$27	
Balance available in subsequent year.....	—27		
Total obligations.....	569	27	
OBLIGATIONS BY OBJECTS			
01 Personal services.....	\$569		
07 Other contractual services.....		\$27	
Total obligations.....	569	27	

Allotment to Office of Information from "Miscellaneous contributed funds, Department of Agriculture"

NOTE.—The following schedule covers obligations under an allotment from the appropriation "Miscellaneous contributed funds, Department of Agriculture," which is shown under Miscellaneous.

	1948 actual	1949 estimate	1950 estimate
<i>For preparation and distribution of agricultural information by exhibits and motion pictures</i>			
OBLIGATIONS BY OBJECTS			
01 Personal services.....	\$6,831	\$4,086	
03 Transportation of things.....	4,732	5,000	\$5,000
13 Refunds, awards and indemnities.....	49		
Total obligations.....	11,612	9,086	5,000

LIBRARY, DEPARTMENT OF AGRICULTURE

Salaries and Expenses, Library, Department of Agriculture—

For necessary expenses, including exchange of reference books, lawbooks, technical and scientific books, periodicals, and expenses incurred in completing imperfect series; not to exceed \$1,200 for newspapers; dues, when authorized by the Secretary, for library membership in societies or associations which issue publications to members only or at a price to members lower than to subscribers who are not members; [\$600,000] \$722,400, of which not to exceed [\$484,924] \$520,840 may be expended for personal services in the District of Columbia. (5 U. S. C. 511–512, 514, 516, 548, 552a; Department of Agriculture Appropriation Act, 1949.)

Annual specific appropriation:

Appropriated 1949, \$600,000 Estimate 1950, * \$722,400

* Includes \$65,400 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

NOTE.—There are available as a credit to this appropriation receipts from sales of copies of bibliographies and photographic reproductions (5 U. S. C. 552a).

	1948 actual	1949 estimate	1950 estimate			
FUNDS AVAILABLE FOR OBLIGATION						
For Direct Obligations						
Appropriation or estimate.....	\$660,000	\$600,000	\$722,400			
Proposed supplemental estimate due to pay increase.....		56,750				
Total available for obligation.....	660,000	656,750	722,400			
Unobligated balance, estimated savings.....	—261					
Obligations incurred.....	659,739	656,750	722,400			
Comparative transfer from "Printing and binding, Department of Agriculture".....	56,113	65,400				
Total direct obligations.....	715,852	722,150	722,400			
For Reimbursable Obligations						
Reimbursements for services performed.....	9,300	10,000	10,000			
Payments received from non-Federal sources.....	37,897	32,500	32,500			
Total reimbursable obligations.....	47,197	42,500	42,500			
Total obligations.....	763,049	764,650	764,900			
OBLIGATIONS BY ACTIVITIES						
Direct Obligations						
1. General administration.....	\$60,440	\$57,405	\$56,136			
2. Acquisition of publications, preparation for use, and distribution.....	192,566	191,353	188,686			
3. Bibliographical services.....	147,127	142,188	142,188			
4. Reading and reference services.....	160,611	157,892	160,178			
5. Field library services.....	155,108	116,562	116,562			
6. Pay increase, Public Law 900.....		56,750	58,650			
Total direct obligations.....	715,852	722,150	722,400			
Reimbursable Operations						
1. General administration.....	645					
2. Bibliographical services.....	43,656	37,962	37,950			
3. Reading and reference services.....	2,068	2,038	2,050			
4. Field library services.....	828					
5. Pay increase, Public Law 900.....		2,500	2,500			
Total reimbursable operations.....	47,197	42,500	42,500			
Total obligations.....	763,049	764,650	764,900			
OBLIGATIONS BY OBJECTS						
Direct Obligations						
01 Personal services:						
At rates prior to Public Law 900.....	\$583,026	\$541,704	\$537,768			
Cost of Public Law 900.....		56,750	58,650			
02 Travel.....	2,356	2,425	2,425			
03 Transportation of things.....	1,813	1,350	1,350			
04 Communication services.....	5,686	4,149	4,149			
05 Rents and utility services.....	4,195	2,177	2,177			
06 Printing and binding.....	56,113	65,400	65,400			
07 Other contractual services.....	9,635	2,750	5,036			
08 Supplies and materials.....	5,930	3,735	3,735			
09 Equipment.....	47,098	41,710	41,710			
Total direct obligations.....	715,852	722,150	722,400			
Reimbursable Obligations						
01 Personal services:						
At rates prior to Public Law 900.....	27,937	26,617	26,617			
Cost of Public Law 900.....		2,500	2,500			
02 Travel.....	330					
03 Transportation of things.....	6	50	50			
04 Communication services.....	758	500	500			
07 Other contractual services.....	3,702	1,185	1,250			
08 Supplies and materials.....	14,112	11,165	11,150			
09 Equipment.....	352	483	433			
Total reimbursable obligations.....	47,197	42,500	42,500			
Total obligations.....	763,049	764,650	764,900			
DETAIL OF PERSONAL SERVICES						
Departmental:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Professional service:						
Grade 8. Range \$9,975 to \$10,000:						
Chief of bureau.....	1	\$10,000	1	\$10,000	1	\$10,000
Grade 7. Range \$8,180 to \$9,377:						
Chief, division of reading and reference services.....	1	8,180	1	8,479	1	8,778
Grade 6. Range \$7,102 to \$8,060:						
Chief, division of bibliography.....	1	7,102	1	7,102	1	7,342
Grade 5. Range \$5,905 to \$6,863:						
Chief, acquisition section.....	1	5,905	1	5,905	1	6,145
Chief, field library services division.....	1	6,863	1	6,863	1	6,864
Chief, general reading room section.....	1	5,905	1	6,145	1	6,145
Chief, special bibliography section.....	1	6,145	1	5,905	1	5,905
Grade 4. Range \$4,902 to \$5,905:						
Chief, bibliography of agriculture section.....	1	5,404	1	5,404	1	5,654
Chief, catalog section.....	1	5,153	1	5,404	1	5,654
Chief, circulation section.....	1	4,902	1	5,153	1	5,153
Chief, legal section.....	1	4,902	1	5,153	1	5,404

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.						
Departmental—Continued	Num-	Total	Num-	Total	Num-	Total
Professional service—Continued	ber	salary	ber	salary	ber	salary
Grade 4. Range \$4,902 to \$5,905—Con.						
Chief, processing section	1	\$5,153	1	\$5,404	1	\$5,404
Chief, selection and searching subsection	1	4,902	1	5,153	1	5,404
Grade 3. Range \$4,150 to \$4,902:						
Assistant chief, circulation section	1	4,275	1	4,150	1	4,275
Assistant chief, selection and searching subsection	1	4,275	1	4,150	1	4,275
Bibliographer	8	36,331	7	32,434	7	33,059
Chief, classification and subject headings subsection	1	4,651	1	4,777	1	4,902
Chief, descriptive cataloging subsection	1	4,150	1	4,150	1	4,275
Chief, editorial section	1	4,526				
Chief, inventory subsection	1	4,526	1	4,150	1	4,275
Chief, shelf listing and filing subsection	1	4,275				
Reference assistant	2	8,926	2	4,150	1	4,275
Grade 2. Range \$3,397 to \$4,150	26	95,721	24	88,434	23	82,340
Grade 1. Range \$2,645 to \$3,397	11	31,602	10	28,952	10	28,554
Clerical, administrative, fiscal service:						
Grade 12. Range \$5,905 to \$6,863:						
Administrative officer	1	6,145	1	6,384	1	6,623
Grade 9. Range \$4,150 to \$4,902:						
Chief, budget and finance section	1	4,150	1	4,275	1	4,400
Chief, personnel section	1	4,150	1	4,150	1	4,150
Grade 7. Range \$3,397 to \$4,150	5	17,236	5	17,361	5	17,636
Grade 6. Range \$3,021 to \$3,773	1	3,397	1	3,523	1	3,648
Grade 5. Range \$2,645 to \$3,397	4	11,834	4	11,956	4	11,168
Grade 4. Range \$2,394 to \$2,845	7	18,388	6	14,589	6	14,819
Grade 3. Range \$2,168 to \$2,620	17	39,947	15	32,975	14	30,940
Grade 2. Range \$1,954 to \$2,394	18	38,500	16	31,499	14	27,874
Grade 1. Range \$1,756 to \$2,168	2	3,776	2	3,849	2	4,000
Subprofessional service:						
Grade 6. Range \$2,645 to \$3,397	5	15,105	5	14,854	5	15,229
Grade 5. Range \$2,394 to \$2,845	7	17,736	6	14,816	6	15,066
Grade 4. Range \$2,168 to \$2,620	14	31,508	14	30,731	10	21,900
Grade 3. Range \$1,954 to \$2,394	16	32,434	16	31,339	14	27,454
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168	3	5,862	3	6,067	3	5,812
Grade 2. Range \$1,690 to \$2,020	2	3,380	2	3,380	2	3,380
Total permanent, departmental	171	537,322	160	498,342	150	477,608
Deduct:						
Lapses	16.5	44,167	4.6	9,604	5.4	15,898
Portions of salaries shown above paid from other accounts	9.2	24,063	8.8	23,535		
Net permanent, departmental (average number, net salary)	145.3	469,092	146.6	465,203	144.6	461,710
Temporary employment, departmental		7,942		1,500		1,500
W. A. E. employment, departmental		2,329		1,500		1,500
Regular pay in excess of 52-week base		3,144		2,321		2,495
Overtime and holiday pay, departmental		72				
Night-work differential, departmental		148		150		150
All personal services, departmental		482,727		470,674		467,355
Field:						
Professional service:						
Grade 3. Range \$4,150 to \$4,902:						
Branch librarian	6	25,902	7	30,304	7	30,679
Grade 2. Range \$3,397 to \$4,150	12	45,924	11	41,131	11	41,624
Grade 1. Range \$2,645 to \$3,397	7	20,657	1	3,147	1	2,854
Clerical, administrative, fiscal service:						
Grade 3. Range \$2,168 to \$2,620	1	2,394				
Grade 2. Range \$1,954 to \$2,394	2	4,288				
Subprofessional service:						
Grade 5. Range \$2,394 to \$2,845	2	5,540	1	2,845	1	2,845
Grade 4. Range \$2,168 to \$2,620	10	22,780	10	22,215	10	22,560
Grade 3. Range \$1,954 to \$2,394	2	4,026	2	4,113	2	4,044
Grade 2. Range \$1,822 to \$2,244	1	1,954				
Crafts, protective, custodial service:						
Grade 2. Range \$1,690 to \$2,020	4	6,980				
Total permanent, field	47	140,445	32	103,755	32	104,606
Deduct:						
Lapses	5.3	14,398	2.3	6,468	2.3	8,056
Net permanent, field (average number, net salary)	41.7	126,047	29.7	97,287	29.7	96,550
Part-time employment, field		1,404				
Regular pay in excess of 52-week base		785		360		480
All personal services, field		128,236		97,647		97,030
Personal services at rates prior to Public Law 900		610,963		568,321		564,385
Cost of Public Law 900				59,250		61,150
01 Personal services		610,963		627,571		625,535
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		583,026		598,454		596,418
Reimbursable obligations		27,937		29,117		29,117
Total of foregoing schedule		610,963		627,571		625,535

Allotment to Library from "Research and Marketing Act of 1946, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Research and Marketing Act of 1946, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
01 Personal services.....	\$4,369		
07 Other contractual services.....	800		
Total obligations.....	5,169		
DETAIL OF PERSONAL SERVICES			
01 Personal services (departmental: Add portion of salaries carried in other position schedules paid from this account) (average number, net salary).....	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
	1.2 \$4,369		

Allotment to Library from "Working fund, Agriculture"

NOTE.—The following schedules cover obligations under an allotment from "Working fund, Agriculture," which is shown under Miscellaneous. The allotment is for recentralization expenses of employees returned from Kansas City, Mo.

Obligations: 03 Transportation of things—1948, \$18.

Working Fund, Agriculture, Library—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available	\$56	\$15,932	
Advanced from—			
Bureau of Entomology and Plant Quarantine	2,750	3,190	
Production and Marketing Administration	900		
Department of Commerce	20,000		
Economic Cooperation Administration	15,000	19,000	
Total available for obligation	38,706	38,122	
Balance available in subsequent year	—15,932		
Total obligations	22,774	38,122	

OBLIGATIONS BY ACTIVITIES			
1. Special bibliographical services on bee culture (Bureau of Entomology and Plant Quarantine)	\$2,795	\$3,201	
2. Special bibliographical service on transportation and marketing research (Production and Marketing Administration)	900		
3. Supervision of the construction and pilot test studies on camera mechanism (Department of Commerce)	13,703	6,297	
4. Library and bibliographical services (Economic Cooperation Administration)	5,376	28,624	
Total obligations	22,774	38,122	

OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900	\$20,565	\$21,791	
Cost of Public Law 900		2,921	
02 Travel	208	250	
04 Communication services	6	100	
07 Other contractual services	17	500	
08 Supplies and materials	91	274	
09 Equipment	1,887	12,286	
Total obligations	22,774	38,122	

Allotment to Library from "Return of excess deposits for reproduction of photographs, mosaics, and maps"

NOTE.—The following schedule covers obligations under an allotment from the appropriation "Return of excess deposits for reproduction of photographs, mosaics, and maps," which is shown under Miscellaneous. The allotment is for refund of moneys received for photographic reproduction in excess of cost of making such reproductions.

Obligations: 13 Refunds, awards, and indemnities—1948, \$375; 1949, \$300; 1950, \$274.

BUREAU OF AGRICULTURAL ECONOMICS

Salaries and Expenses, Bureau of Agricultural Economics—

For necessary expenses, including not to exceed [\$2,243,400] \$2,419,000 for personal services in the District of Columbia, including the salary of Chief of Bureau at [\$10,000] \$10,330 per annum, and not to exceed \$1,000 for the purchase of books of reference, periodicals, and newspapers, as follows: (5 U. S. C. 511-512—establishing the Department of Agriculture; 7 U. S. C. 411—establishing the Bureau of Agricultural Economics; 5 U. S. C. 673. The foregoing citations apply to all appropriation items under the Bureau; Department of Agriculture Appropriation Act, 1949.)

Economic investigations: For conducting investigations and for acquiring and diffusing useful information among the people of the United States, relative to agricultural production, distribution, land utilization, and conservation in their broadest aspects, including farm management and practice, utilization of farm and food products, purchasing of farm supplies, farm population and rural life, farm labor, farm finance, insurance and taxation, adjustments in production to probable demand for the different farm and food products; land ownership and values, costs, prices and income in their relation to agriculture, including causes for their variations and trends, [\$1,988,500] \$2,180,000: *Provided*, That no part of the funds herein appropriated or made available to the Bureau of Agricultural Economics under the heading "Economic investigations" shall be used for State and county land-use planning, for conducting cultural surveys, or for the maintenance of regional offices. (Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$1,988,500 Estimate 1950, \$2,180,000

* Includes \$25,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1943 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$2,000,000	\$1,988,500	\$2,180,000
Proposed supplemental estimate due to pay increase.....		118,500	
Transferred to "Salaries and expenses, Office of Information".....	-14		
Total available for obligation.....	1,999,986	2,107,000	2,180,000
Unobligated balance, estimated savings.....	-33,019		
Obligations incurred.....	1,966,967	2,107,000	2,180,000
Comparative transfer from "Printing and binding, Department of Agriculture".....	19,963	25,000	
Comparative transfer to "Salaries and expenses, marketing services," marketing farm products.....	-11,500		
Total direct obligations.....	1,975,430	2,132,000	2,180,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	17,643	43,972	43,972
Total obligations.....	1,993,073	2,175,972	2,223,972
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Economics of production.....	\$1,011,665	\$1,023,000	\$1,083,700
2. Prices, income, and marketing.....	702,729	706,500	695,600
3. Farm population and manpower.....	261,036	265,800	260,000
4. Pay increase, Public Law 900.....		134,790	138,790
5. Pay increase, comparable to Public Law 900.....		1,910	1,910
Total, direct obligations.....	1,975,430	2,132,000	2,180,000
<i>Reimbursable Obligations</i>			
1. Economics of production.....	6,803	20,000	20,000
2. Prices, income, and marketing.....	4,198	12,000	12,000
3. Farm population and manpower.....	6,642	8,000	8,000
4. Pay increase, Public Law 900.....		3,972	3,972
Total reimbursable obligations.....	17,643	43,972	43,972
Total obligations.....	1,993,073	2,175,972	2,223,972
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$1,702,715	\$1,745,300	\$1,786,300
Cost of Public Law 900.....		134,790	138,790
Pay increase, comparable to Public Law 900.....		1,910	1,910
02 Travel.....	92,035	95,000	98,000
03 Transportation of things.....	5,441	5,000	5,000

	1948 actual	1949 estimate	1950 estimate			
OBLIGATIONS BY OBJECTS—Con.						
Direct Obligations—Continued						
04 Communication services.....	\$11,606	\$12,000	\$12,000			
05 Rents and utility services.....	4,488	5,000	5,000			
06 Printing and binding.....	19,963	25,000	25,000			
07 Other contractual services.....	75,344	75,000	75,000			
08 Supplies and materials.....	17,946	18,000	18,000			
09 Equipment.....	46,292	15,000	15,000			
Total direct obligations.....	1,975,430	2,132,000	2,180,000			
Reimbursable Obligations						
01 Personal services:						
At rates prior to Public Law 900.....	17,532	37,000	37,000			
Cost of Public Law 900.....		3,972	3,972			
08 Supplies and materials.....	111	3,000	3,000			
Total reimbursable obligations.....	17,643	43,972	43,972			
Total obligations.....	1,993,073	2,175,972	2,223,972			
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:						
Grade 14. Range \$8,180 to \$9,377:						
Assistant to the chief.....	1	\$8,180	1	\$8,180	1	\$8,479
Grade 12. Range \$5,905 to \$6,863:						
Personnel officer.....	1	6,384	1	6,623	1	6,623
Grade 11. Range \$4,902 to \$5,905:						
Chief accountant.....	1	5,905	1	5,905	1	5,905
Employment officer.....	1	5,153	1	5,404	1	5,654
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....	5	22,002	5	22,628	4	18,305
Assistant chief accountant.....	1	4,651	1	4,777	1	4,777
Secretary to chief of bureau.....	1	4,651	1	4,777	1	4,902
Grade 7. Range \$3,397 to \$4,150:	17	64,203	23	84,891	23	85,616
Grade 6. Range \$3,021 to \$3,773:	8	28,056	8	28,056	8	28,807
Grade 5. Range \$2,645 to \$3,397:	55	167,410	54	171,280	54	171,994
Grade 4. Range \$2,394 to \$2,845:	58	151,538	76	198,639	76	198,313
Grade 3. Range \$2,168 to \$2,620:	47	109,800	47	111,912	47	112,287
Grade 2. Range \$1,954 to \$2,394:	18	38,293	17	35,707	17	35,334
Grade 1. Range \$1,756 to \$2,168:	1	1,756				
Professional service:						
Grade 9. \$10,000 and over:						
Chief of bureau.....	1	10,000	1	10,000	1	10,000
Grade 8. Range \$9,975 to \$10,000:						
Associate chief.....	1	10,000	1	10,000	1	10,000
Assistant chief.....	3	29,975	3	30,000	3	30,000
Chairman, outlook and situation board.....	1	10,000	1	10,000	1	10,000
Economic adviser.....	1	10,000				
Grade 7. Range \$8,180 to \$9,377:						
Agricultural economist.....			1	9,377	1	9,377
Head of division.....	6	52,969	7	61,448	7	62,046
Statistical analyst.....	1	8,180				
Grade 6. Range \$7,102 to \$8,060:						
Head of division.....	2	14,442	1	7,342	1	7,581
Agricultural economics statistician.....	4	28,887	4	28,888	4	28,888
Agricultural economist.....	16	119,619	22	164,479	22	164,718
Social scientist.....	2	14,922	2	15,401	2	15,401
Grade 5. Range \$5,905 to \$6,863:						
Agricultural economics statistician.....	9	56,738	7	44,927	7	45,166
Agricultural economist.....	27	174,760	24	148,522	23	143,575
Agricultural historian.....	2	13,007	2	13,486	2	13,486
Information specialist.....	3	19,152	3	19,869	3	19,869
Legislative planning analyst.....	1	6,384	1	6,623	1	6,863
Social scientist.....	2	13,007	2	12,528	2	12,767
Grade 4. Range \$4,902 to \$5,905:						
Agricultural economics statistician.....	2	10,306	4	20,612	4	21,114
Agricultural economist.....	14	75,152	15	75,650	14	71,250
Agricultural historian.....	1	4,902	1	5,153	1	5,153
Information specialist.....	2	10,808	2	10,556	2	10,807
Social scientist.....	2	10,055	1	4,902	1	4,902
Grade 3. Range \$4,150 to \$4,902:						
Agricultural economics statistician.....	5	22,254	3	13,202	2	9,241
Agricultural economist.....	12	53,933	15	66,134	14	62,811
Information specialist.....	3	13,327	2	9,302	2	9,554
Social scientist.....	3	13,577	1	4,902	1	4,902
Grade 2. Range \$3,397 to \$4,150:	19	70,190	12	41,256	11	38,146
Grade 1. Range \$2,645 to \$3,397:	7	20,521	5	15,230	5	15,605
Subprofessional service:						
Grade 7. Range \$3,021 to \$3,773:	2	7,045	1	3,773	1	3,773
Crafts, protective, custodial service:						
Grade 4. Range \$2,020 to \$2,469:	3	7,107	3	7,322	3	7,322
Grade 3. Range \$1,822 to \$2,168:	5	9,645	7	13,355	7	13,505
Grade 2. Range \$1,690 to \$2,020:	4	7,156				
Total permanent, departmental.....	381	1,545,992	390	1,573,018	384	1,554,818
Deduct:						
Lapses.....	20.2	95,377	15	48,415	10	30,215
Portion of salaries shown above paid from other accounts.....	9.8	37,259	9	44,212	9	44,212
Net permanent, departmental (average number, net salary).....	351	1,413,356	366	1,480,391	365	1,480,391
W. A. E. employment, departmental.....				8,000		8,000
Regular pay in excess of 52-week base.....		17,480		5,500		5,500
Overtime and holiday pay, departmental.....		272				
All personal services, departmental.....		1,431,108		1,493,891		1,493,891
Field:						
Clerical, administrative, fiscal service:						
Grade 4. Range \$2,394 to \$2,845:	3	7,484	2	5,014	2	5,164
Grade 3. Range \$2,168 to \$2,620:	2	4,636	1	2,168	7	15,252

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Field—Continued			
Professional service:			
Grade 6. Range \$7,102 to \$8,060:			
Agricultural economist.....	1 \$7,102	1 \$7,342	1 \$7,581
Grade 5. Range \$5,905 to \$6,863:			
Agricultural economist.....	10 63,841	10 65,036	11 71,900
Social science analyst.....	4 24,339	4 25,296	4 26,014
Grade 4. Range \$4,902 to \$5,905:			
Agricultural economist.....	20 104,560	18 97,262	20 109,447
Social science analyst.....	6 29,914	4 21,364	4 21,615
Grade 3. Range \$4,150 to \$4,902:			
Agricultural economist.....	6 25,525	5 23,308	6 26,654
Social science analyst.....	4 14,719	2 7,422	2 7,547
Grade 2. Range \$3,397 to \$4,150:			
Unclassified.....	4 10,793	6 13,400	6 13,400
Total permanent, field.....	60 292,913	53 267,612	63 304,574
Deduct:			
Lapses.....	6 27,202	1.2 2,842	1.2 3,075
Portion of salaries shown above paid from other accounts.....		2 4,271	
Amount paid by State.....	3 9,396	0.8 1,650	0.8 1,650
Net permanent, field (average number, net salary).....	51 256,315	49 258,849	61 299,849
W. A. E. employment, field.....	31,254	28,605	28,605
Regular pay in excess of 52-week base.....	1,570	955	955
All personal services, field.....	289,139	288,409	329,409
Personal services at rates prior to Public Law 900.....	1,720,247	1,782,300	1,823,300
Cost of Public Law 900.....		138,762	142,762
Pay increase, comparable to Public Law 900.....		1,910	1,910
01 Personal services.....	1,720,247	1,922,972	1,967,972
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations.....	1,702,715	1,882,000	1,927,000
Reimbursable obligations.....	17,532	40,972	40,972
Total of foregoing schedule.....	1,720,247	1,922,972	1,967,972

Crop and livestock estimates: For collecting, compiling, abstracting, analyzing, summarizing, interpreting, and publishing data relating to agriculture, including crop and livestock estimates, acreage, yield, grades, staples of cotton, stocks, and value of farm crops and numbers, grades, and value of livestock and livestock products on farms, production, distribution, and consumption of turpentine and rosin pursuant to the Act of August 15, 1935 (5 U. S. C. 556b), and for the collection and publication of statistics of peanuts as provided by the Act approved June 24, 1936, as amended May 12, 1938 (7 U. S. C. 951-957), [**\$2,375,400**] **\$2,582,000**: *Provided*, That no part of the funds herein appropriated shall be available for any expense incident to ascertaining, collating, or publishing a report stating the intention of farmers as to the acreage to be planted in cotton, or for estimates of apple production for other than the commercial crop. (7 U. S. C. 411a, 411b, 475-476; *Department of Agriculture Appropriation Act, 1949*.)

Appropriated 1949, \$2,375,400 Estimate 1950, " \$2,582,000

* Includes \$107,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$2,375,400	\$2,375,400	\$2,582,000
Proposed supplemental estimate due to pay increase.....		166,500	
Total available for obligation.....	2,375,400	2,541,900	2,582,000
Unobligated balance, estimated savings.....	-21,341		
Obligations incurred.....	2,354,059	2,541,900	2,582,000
Comparative transfer from "Printing and binding, Department of Agriculture".....	99,405	107,000	
Total direct obligations.....	2,453,464	2,648,900	2,582,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	3,899	10,993	10,993
Total obligations.....	2,457,363	2,659,893	2,592,993
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Agricultural estimates.....	\$2,453,464	\$2,458,533	\$2,401,605
2. Pay increase, Public Law 900.....		187,925	177,953
3. Pay increase, comparable to Public Law 900.....		2,442	2,442
Total direct obligations.....	2,453,464	2,648,900	2,582,000

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES—Con.			
<i>Reimbursable Obligations</i>			
1. Agricultural estimates.....	3,899	10,000	10,000
2. Pay increase, Public Law 900.....		993	993
Total reimbursable obligations.....	3,899	10,993	10,993
Total obligations.....	2,457,363	2,659,893	2,592,993
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$1,980,655	\$1,985,033	\$1,930,105
Cost of Public Law 900.....		187,925	177,953
Pay increase, comparable to Public Law 900.....		2,442	2,442
02 Travel.....	95,066	97,000	97,000
03 Transportation of things.....	7,166	7,500	7,500
04 Communications.....	28,672	28,000	28,000
05 Rents and utility services.....	57,650	58,000	58,000
06 Printing and binding.....	99,405	107,000	107,000
07 Other contractual services.....	55,008	55,000	55,000
08 Supplies and materials.....	113,794	97,000	97,000
09 Equipment.....	16,048	24,000	22,000
Total direct obligations.....	2,453,464	2,648,900	2,582,000
<i>Reimbursable Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	3,618	9,000	9,000
Cost of Public Law 900.....		993	993
02 Travel.....	93		
05 Rents and utility services.....	179		
07 Other contractual services.....	9	1,000	1,000
Total reimbursable obligations.....	3,899	10,993	10,993
Total obligations.....	2,457,363	2,659,893	2,592,993

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
DETAIL OF PERSONAL SERVICES						
Departmental:						
Clerical, administrative, fiscal service:						
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer.....	1	\$5,404	1	\$5,654	1	\$5,654
Classification officer.....	1	5,404	1	5,654	1	5,654
Grade 7. Range \$3,397 to \$4,150:						
Grade 5. Range \$2,645 to \$3,397:						
Grade 4. Range \$2,394 to \$2,845:						
Grade 3. Range \$2,168 to \$2,620:						
Grade 2. Range \$1,954 to \$2,394:						
Professional service:						
Grade 8. Range \$9,975 to \$10,000:						
Assistant chief of bureau.....	1	10,000	1	10,000	1	10,000
Grade 7. Range \$8,180 to \$9,377:						
Vice chairman, crop reporting board.....	1	9,077	1	9,377	1	9,377
Technical consultant.....	1	8,180	1	8,479	1	8,778
Head of division.....	6	51,472	6	52,371	6	52,969
Grade 6. Range \$7,102 to \$8,060:						
Agricultural statistician.....	15	108,926	15	112,282	15	114,613
Grade 5. Range \$5,905 to \$6,863:						
Agricultural statistician.....	15	90,731	15	93,607	15	94,803
Secretary, crop reporting board.....	1	6,145	1	6,145	1	6,384
Grade 4. Range \$4,902 to \$5,905:						
Agricultural statistician.....	5	25,108	6	30,917	6	31,169
Grade 3. Range \$4,150 to \$4,902:						
Agricultural statistician.....	6	25,776	6	26,526	6	27,026
Analyst.....	1	4,150	1	4,275	1	4,651
Grade 2. Range \$3,397 to \$4,150:						
Grade 1. Range \$2,645 to \$3,397:						
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168:						
Grade 2. Range \$1,690 to \$2,020:						
Total permanent, departmental.....	213	757,494	232	819,464	225	805,064
Deduct:						
Lapses.....	9	30,179	14	39,756	10	28,307
Portion of salaries shown above paid from other accounts.....	6	30,000	6	29,951	6	30,000
Net permanent, departmental (average number, net salary).....	198	697,315	212	749,757	209	746,757
W. A. E. employment, departmental.....						3,000
Regular pay in excess of 52-week base.....		7,514		3,000		3,000
Overtime and holiday pay, departmental.....		103				
All personal services, departmental.....		704,932		752,757		752,757
Field:						
Clerical, administrative, fiscal service:						
Grade 7. Range \$3,397 to \$4,150:						
Grade 6. Range \$3,021 to \$3,773:						
Grade 5. Range \$2,645 to \$3,397:						
Grade 4. Range \$2,394 to \$2,845:						
Grade 3. Range \$2,168 to \$2,620:						
Grade 2. Range \$1,954 to \$2,394:						
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Agricultural statistician.....	20	149,230	21	156,054	21	158,448
Grade 5. Range \$5,905 to \$6,863:						
Agricultural statistician.....	26	165,271	29	180,907	29	183,301
Grade 4. Range \$4,902 to \$5,905:						
Agricultural statistician.....	24	127,184	26	139,873	26	142,381
Grade 3. Range \$4,150 to \$4,902:						
Agricultural statistician.....	34	149,600	30	128,991	30	132,030

BUREAU OF AGRICULTURAL ECONOMICS—Continued
Salaries and Expenses, Bureau of Agricultural Economics—Con.

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Field—Continued						
Professional service—Continued						
Grade 2. Range \$3,397 to \$4,150	34	\$126,157	27	\$94,837	24	\$87,552
Grade 1. Range \$2,645 to \$3,397	9	26,435	12	32,592	6	17,376
Crafts, protective, custodial service:						
Grade 2. Range \$1,690 to \$2,020	1	1,822	1	1,888	1	1,954
Unclassified	27	38,902	43	68,256	43	68,256
Total permanent, field	428	1,366,387	424	1,350,013	403	1,300,361
Deduct:						
Lapses	6	22,529	8	24,858	9	28,522
Portion of salaries shown above paid from other accounts	11	45,200	11	46,027	11	47,000
Amount paid by State	30	96,045	40	107,762	40	100,000
Net permanent, field (average number, net salary)	381	1,202,613	365	1,171,366	343	1,124,839
W. A. E. employment, field		65,579		65,000		56,960
Regular pay in excess of 52-week base		8,832		4,910		4,549
Overtime and holiday pay, field		2,317				
All personal services, field	1,279	341	1,241	276	1,186	348
Personal services at rates prior to Public Law 900	1,984	273	1,994	033	1,939	105
Cost of Public Law 900			188	918	178	946
Pay increase, comparable to Public Law 900			2,442		2,442	
01 Personal services	1,984	273	2,185	393	2,120	493
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations	1,980	655	2,175	400	2,110	500
Reimbursable obligations	3,618		9,993		9,993	
Total of foregoing schedule	1,984	273	2,185	393	2,120	493

Allotment to Bureau of Agricultural Economics from "Flood control, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Flood control, Department of Agriculture."

	1948 actual		1949 estimate		1950 estimate	
For research on economic aspects of flood control						
OBLIGATIONS BY OBJECTS						
01 Personal services:						
At rates prior to Public Law 900			\$16,050		\$32,883	
Cost of Public Law 900			1,300		2,317	
02 Travel			2,500		4,500	
06 Printing and binding						
07 Other contractual services			100		200	
08 Supplies and materials			50		100	
Total obligations			20,000		40,000	
DETAIL OF PERSONAL SERVICES						
Departmental:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Clerical, administrative, fiscal service:						
Grade 4. Range \$2,394 to \$2,845					1	\$2,394
Professional service:						
Grade 6. Range \$7,102 to \$8,060:					1	7,102
Agricultural economist						
Net permanent, departmental (average number, net salary)					2	9,496
Regular pay in excess of 52-week base						36
All personal services, departmental						9,532
Field:						
Clerical, administrative, fiscal service:						
Grade 3. Range \$2,168 to \$2,620			3	\$6,504	3	6,656
Professional service:						
Grade 5. Range \$5,905 to \$6,863:			3	17,715	3	17,955
Agricultural economist						
Total permanent, field			6	24,219	6	24,611
Deduct lapses			2	8,262	2	4,328
Net permanent, field (average number, net salary)			4	15,957	4	20,283
W. A. E. employment, field						2,975
Regular pay in excess of 52-week base				93		93
All personal services, field				16,050		23,351
Personal services at rates prior to Public Law 900				16,050		32,883
Cost of Public Law 900				1,300		2,317
01 Personal services				17,350		35,200

Allotment to Bureau of Agricultural Economics from "Research and Marketing Act of 1946, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Research and Marketing Act of 1946, Department of Agriculture."

	1948 actual		1949 estimate		1950 estimate	
OBLIGATIONS BY OBJECTS						
Direct Obligations						
01 Personal services:						
At rates prior to Public Law 900	\$458,172		\$973,400			
Cost of Public Law 900			72,600			
Pay increase, comparable to Public Law 900					2,000	
02 Travel	66,510		109,300			
03 Transportation of things	589		2,500			
04 Communication services	2,308		8,500			
Penalty mail	2,000					
05 Rents and utility services			600			
06 Printing and binding	5,680		15,700			
07 Other contractual services	139,067		102,400			
08 Supplies and materials	3,291		9,000			
09 Equipment	12,320		12,000			
Total direct obligations	689,937		1,308,000			
Reimbursable Obligations						
01 Personal services	175					
Total obligations	690,112		1,308,000			
DETAIL OF PERSONAL SERVICES						
Departmental:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Clerical, administrative, fiscal service:						
Grade 7. Range \$3,397 to \$4,150	1	\$3,397	1	\$3,523		
Grade 5. Range \$2,645 to \$3,397	5	13,470	9	24,922		
Grade 4. Range \$2,394 to \$2,845	15	36,361	25	61,053		
Grade 3. Range \$2,168 to \$2,620	14	30,803	23	51,067		
Grade 2. Range \$1,954 to \$2,394	5	9,902	16	31,726		
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Agricultural statistician	1	8,180	2	16,659		
Grade 6. Range \$7,102 to \$8,060:						
Agricultural economist	4	28,647	6	43,209		
Agricultural statistician	1	7,102	2	14,413		
Social science analyst	1	7,102	2	14,443		
Grade 5. Range \$5,905 to \$6,863:						
Agricultural economic statistician	4	23,859	8	47,718		
Agricultural economist	7	41,574	14	84,582		
Agricultural statistician	1	5,905	2	12,247		
Grade 4. Range \$4,902 to \$5,905:						
Agricultural economic statistician	2	9,804	3	15,208		
Agricultural economist	2	9,804	3	15,208		
Agricultural statistician	1	4,902	3	14,957		
Social science analyst	1	4,902	3	14,957		
Grade 3. Range \$4,150 to \$4,902:						
Agricultural economic statistician	2	8,901	3	12,951		
Agricultural economist	4	17,100	6	25,550		
Social science analyst			1	4,275		
Grade 2. Range \$3,397 to \$4,150	7	24,658	19	66,301		
Grade 1. Range \$2,645 to \$3,397	4	11,932	24	64,484		
Total permanent, departmental	82	307,355	175	639,483		
Deduct lapses	27.3	99,307	6.6	23,374		
Add portion of salaries carried in other position schedules paid from this account	12.3	52,259	14.6	72,163		
Net permanent, departmental (average number, net salary)	67	260,307	183	688,272		
Regular pay in excess of 52-week base		5,033		2,009		
Overtime and holiday pay, departmental		347				
All personal services, departmental		265,687		690,281		
Field:						
Clerical, administrative, fiscal service:						
Grade 5. Range \$2,645 to \$3,397			1	2,645		
Grade 4. Range \$2,394 to \$2,845	2	4,788	1	2,394		
Grade 3. Range \$2,168 to \$2,620	5	11,216	7	16,079		
Grade 2. Range \$1,954 to \$2,394	5	9,902	7	13,710		
Professional service:						
Grade 5. Range \$5,905 to \$6,863:						
Agricultural economist	4	23,620	5	30,004		
Grade 4. Range \$4,902 to \$5,905:						
Agricultural economist	5	25,011	6	30,414		
Agricultural statistician	2	9,804	3	15,207		
Grade 3. Range \$4,150 to \$4,902:						
Agricultural economist	1	4,400	5	21,752		
Agricultural statistician	2	8,300	2	8,425		
Grade 2. Range \$3,397 to \$4,150	4	13,588	4	13,839		
Grade 1. Range \$2,645 to \$3,397	1	2,645	1	2,770		
Unclassified	22	50,655	24	54,662		
Total permanent, field	53	163,929	66	211,901		
Deduct:						
Lapses	15	51,792	8	25,375		
Amount paid by State	3	11,809	1.3	2,226		
Add portion of salaries carried in other position schedules paid from this account	9	36,953	12.5	47,898		
Net permanent, field (average number, net salary)	44	137,281	69.2	232,198		

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
W. A. E. employment, field.....	\$54,126	\$50,000	-----
Regular pay in excess of 52-week base.....	1,172	921	-----
Overtime and holiday pay, field.....	81	-----	-----
All personal services, field.....	192,660	283,119	-----
Personal services at rates prior to Public Law 900.....	458,347	973,400	-----
Cost of Public Law 900.....	-----	72,600	-----
Pay increase, comparable to Public Law 900.....	-----	2,000	-----
01 Personal services.....	458,347	1,048,000	-----
Salaries and wages in the foregoing schedule are distributed as follows:	-----	-----	-----
Direct obligations.....	458,172	1,048,000	-----
Reimbursable obligations.....	175	-----	-----
Total of foregoing schedule.....	458,347	1,048,000	-----

Allotment to Bureau of Agricultural Economics from "Special Research Fund, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Special research fund, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
<i>For special researches on economic factors affecting the farm industry</i>			
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$40,549	\$47,693	\$47,670
Cost of Public Law 900.....	-----	2,467	2,516
Pay increase, comparable to Public Law 900.....	-----	1,033	1,084
02 Travel.....	41	100	100
06 Printing and binding.....	1,000	1,000	1,000
07 Other contractual services.....	12,226	1,150	1,150
08 Supplies and materials.....	12	557	580
09 Equipment.....	634	-----	-----
Total obligations.....	54,462	54,000	54,100

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
DETAIL OF PERSONAL SERVICES						
Departmental:						
Clerical, administrative, fiscal service:						
Grade 4. Range \$2,394 to \$2,845.....	3	\$8,460	2	\$5,690	2	\$5,690
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Agricultural economist.....	1	7,581	1	7,820	1	7,820
Grade 5. Range \$5,905 to \$6,863:						
Agricultural economist.....	2	12,529	2	13,007	2	13,486
Grade 4. Range \$4,902 to \$5,905:						
Agricultural economist.....	1	5,404	1	5,654	1	5,654
Total permanent, departmental.....	7	33,974	6	32,171	6	32,650
Deduct lapses.....	0.1	535	0.3	1,696	0.4	2,287
Net permanent, departmental (average number, net salary).....	6.9	33,439	5.7	30,475	5.6	30,363
Regular pay in excess of 52-week base.....	-----	398	-----	125	-----	250
All personal services, departmental.....	-----	33,837	-----	30,600	-----	30,613
Field:						
Clerical, administrative, fiscal service:						
Grade 3. Range \$2,168 to \$2,620.....	1	2,168	1	2,244	1	2,319
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Agricultural statistician.....	1	7,102	1	7,342	1	7,342
Grade 3. Range \$4,150 to \$4,902:						
Agricultural statistician.....	1	4,150	1	4,150	1	4,275
Grade 2. Range \$3,397 to \$4,150.....	1	3,397	-----	-----	-----	-----
Total permanent, field.....	3	12,667	3	13,736	3	13,936
Deduct:						
Lapses.....	0.7	2,444	-----	-----	-----	-----
Amount paid by States.....	1	4,459	1	4,459	1	4,459
Net permanent, field (average number, net salary).....	1.3	5,764	2	9,277	2	9,477
W. A. E. employment, field.....	-----	891	-----	7,781	-----	7,510
Regular pay in excess of 52-week base.....	-----	57	-----	35	-----	70
All personal services, field.....	-----	6,712	-----	17,093	-----	17,057
Personal services at rates prior to Public Law 900.....	-----	40,549	-----	47,693	-----	47,670
Cost of Public Law 900.....	-----	-----	-----	2,467	-----	2,516
Pay increase, comparable to Public Law 900.....	-----	-----	-----	1,033	-----	1,084
01 Personal services.....	-----	40,549	-----	51,193	-----	51,270

Allotment to Bureau of Agricultural Economics from "Working fund, Agriculture"

NOTE.—The following schedule covers obligations under an allotment from the appropriation "Working fund, Agriculture," which is shown under Miscellaneous. The allotment is for procuring agricultural data in connection with reconversion statistics. Obligations: 08 Supplies and materials—1948, \$11.

Working Fund, Agriculture, Bureau of Agricultural Economics—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$14,847	\$40,413	-----
Advanced from—			
Bureau of Animal Industry, Department of Agriculture.....	30,000	-----	-----
Federal Crop Insurance Corporation, Department of Agriculture.....	3,000	-----	-----
Forest Service, Department of Agriculture.....	-----	4,000	-----
Production and Marketing Administration, Department of Agriculture.....	10,850	-----	-----
Soil Conservation Service, Department of Agriculture.....	8,000	4,000	-----
War Department.....	48	-----	-----
Total available for obligation.....	66,745	48,413	-----
Balance available in subsequent year.....	—40,413	-----	-----
Returned to—			
Department of the Interior.....	—99	-----	-----
Federal Reserve Board.....	—201	-----	-----
National Housing Agency.....	—1,397	-----	-----
Treasury Department.....	—66	-----	-----
Carried to surplus fund.....	—618	-----	-----
Total obligations.....	23,951	48,413	-----

OBLIGATIONS BY ACTIVITIES			
1. Planning and developing new methods of procuring agricultural data (Bureau of the Census).....	\$333	\$10,118	-----
2. Study of the development of food products industries in the Columbia Basin (Interior Department).....	1,005	1,043	-----
3. Analysis of the principles and methods for economic evaluations of proposed flood-control programs (Forest Service, Department of Agriculture) (Soil Conservation Service, Department of Agriculture).....	5,727	10,000	-----
4. Conducting a survey to ascertain the results obtained through a pilot food conservation campaign in Lancaster and York Counties, Pa.....	880	11,225	-----
5. Conducting a statistical survey of factors affecting the control of Bang's disease in cattle (Bureau of Animal Industry, Department of Agriculture).....	13,006	12,727	-----
6. Furnishing cost-of-production data for various crops insured by the Federal Crop Insurance Corporation (Federal Crop Insurance Corporation, Department of Agriculture).....	3,000	-----	-----
7. Pay increase, Public Law 900.....	-----	3,300	-----
Total obligations.....	23,951	48,413	-----

OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$17,262	\$36,538	-----
Cost of Public Law 900.....	-----	3,300	-----
02 Travel.....	2,245	3,000	-----
03 Transportation of things.....	19	25	-----
04 Communication services.....	23	50	-----
07 Other contractual services.....	4,041	5,000	-----
08 Supplies and materials.....	361	500	-----
Total obligations.....	23,951	48,413	-----

Total, Bureau of Agricultural Economics, annual specific appropriations:

Appropriated 1949, \$4,363,900 Estimate 1950, \$4,762,000

Special account:

Working Fund, Agriculture, Bureau of Agricultural Economics (Special Account)—

	1948 actual	1949 estimate	1950 estimate
<i>For conducting a study of the long-range outlook for marketing apples</i>			
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$10	-----	-----
Returned to Department of the Interior.....	—10	-----	-----
Total obligations.....	-----	-----	-----

BUREAU OF AGRICULTURAL ECONOMICS—Continued

Trust account:

Working Fund, Agriculture, Bureau of Agricultural Economics
(Trust Account)—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available		\$1,849	
Advanced from Commodity Credit Corporation	\$13,950		
Total available for obligation	13,950	1,849	
Balance available in subsequent year	-1,849		
Returned to Commodity Credit Corporation	-1		
Total obligations	12,100	1,849	
OBLIGATIONS BY ACTIVITIES			
1. Survey of stocks of beans and peas (Commodity Credit Corporation)	\$6,449		
2. Survey to determine the use of wheat by farmers for feed purposes (Commodity Credit Corporation)	5,652	\$1,848	
Total obligations	12,101	1,848	
OBLIGATIONS BY OBJECTS			
01 Personal services	\$8,775	\$1,848	
02 Travel	3,227		
03 Transportation of things	44		
04 Communication services	1		
07 Other contractual services	8		
08 Supplies and materials	46		
Total obligations	12,101	1,848	

Allotment to Bureau of Agricultural Economics from "Miscellaneous contributed funds, Department of Agriculture"

NOTE.—The following schedule covers obligations under an allotment from the appropriation "Miscellaneous contributed funds, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
For cooperative work with State colleges and other agencies			
OBLIGATIONS BY OBJECTS			
01 Personal services	\$3,107	\$1,200	
07 Other contractual services	2,610	840	
Total obligations	5,717	2,040	

OFFICE OF FOREIGN AGRICULTURAL RELATIONS

Salaries and Expenses, Office of Foreign Agricultural Relations—

Salaries and expenses: For necessary expenses for the Office of Foreign Agricultural Relations and for enabling the Secretary to coordinate and integrate activities of the Department in connection with foreign agricultural work, including personal services in the District of Columbia and not to exceed \$500 for newspapers, [\$503,000] \$526,400. (5 U. S. C. 511-512; Department of Agriculture Appropriation Act, 1949.)

Annual specific appropriation:

Appropriated 1949, \$503,000

Estimate 1950,* \$526,400

* Includes \$15,400 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
For Direct Obligations			
Appropriation or estimate	\$503,000	\$503,000	\$526,400
Proposed supplemental estimate due to pay increase		37,000	
Total available for obligation	503,000	540,000	526,400
Unobligated balance, estimated savings	-6,295		
Obligations incurred	496,705	540,000	526,400
Comparative transfer from "Printing and binding, Department of Agriculture"	16,331	15,400	
Total direct obligations	513,036	555,400	526,400

	1948 actual	1949 estimate	1950 estimate			
FUNDS AVAILABLE FOR OBLIGATION—Con.						
For Reimbursable Obligations						
Reimbursements for services performed.....	\$35,221	\$26,378	\$25,000			
Total obligations.....	551,257	581,778	551,400			
OBLIGATIONS BY OBJECTS						
Direct Obligations						
01 Personal services:						
At rates prior to Public Law 900.....	\$449,081	\$452,375	\$431,605			
Cost of Public Law 900.....		37,000	35,315			
02 Travel.....	9,380	10,000	8,000			
03 Transportation of things.....	4,085	4,500	4,000			
04 Communication services.....	7,600	8,500	7,500			
06 Printing and binding.....	16,331	15,400	15,400			
07 Other contractual services.....	18,700	19,800	19,000			
08 Supplies and materials.....	4,204	4,250	4,277			
09 Equipment.....	3,655	3,575	1,300			
Total direct obligations.....	513,036	555,400	526,400			
Reimbursable Obligations						
01 Personal services:						
At rates prior to Public Law 900.....	34,890	24,779	23,449			
Cost of Public Law 900.....		1,599	1,551			
02 Travel.....	3,331					
Total reimbursable obligations.....	38,221	26,378	25,000			
Total obligations.....	551,257	581,778	551,400			
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:						
Grade 14. Range \$8,180 to \$9,377:						
Information specialist.....			1	\$8,180	1	\$8,180
Grade 12. Range \$5,905 to \$6,863:						
Administrative officer.....	1	\$6,623	1	6,623	1	6,863
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer.....	3	15,208	3	15,459	2	10,808
Grade 8. Range \$3,773 to \$4,526.....	1	4,150	1	4,275	1	4,400
Grade 7. Range \$3,397 to \$4,150.....	5	18,616	5	18,490	5	19,746
Grade 6. Range \$3,021 to \$3,773.....	6	20,383	6	20,634	6	21,763
Grade 5. Range \$2,645 to \$3,397.....	25	72,642	20	58,789	23	70,811
Grade 4. Range \$2,394 to \$2,845.....	33	85,698	26	68,037	27	72,757
Grade 3. Range \$2,168 to \$2,620.....	23	52,727	17	39,418	16	38,081
Grade 2. Range \$1,954 to \$2,394.....	3	7,107	3	6,592	2	4,713
Professional service:						
Grade 8. Range \$9,975 to \$10,000:						
Director.....	1	10,000	1	10,000	1	10,000
Associate director.....	1	9,975	1	9,975	1	10,000
Chief, commodities branch.....	1	10,000	1	10,000	1	10,000
Chief, regional investigations branch.....	1	10,000	1	10,000	1	10,000
Grade 7. Range \$8,180 to \$9,377:						
Assistant director.....	1	9,077	1	9,077	1	9,377
International commodity specialist, cotton.....	1	8,778	2	17,257	1	9,077
International commodity specialist, fats and oils.....	1	8,778	1	8,180		
International commodity specialist, fruits, vegetables, sugar.....	1	8,778	1	9,077	1	9,077
International commodity specialist, tobacco and tropical products.....	1	9,077	1	9,377	1	9,377
Division head, regional branch.....	2	16,958	3	26,035	1	8,479
Foreign country specialist.....	1	8,479	1	8,479	1	8,778
Grade 6. Range \$7,102 to \$8,060:						
Commodity specialist.....	4	29,127	4	29,127	4	30,085
Foreign country specialist.....	5	36,948	5	36,947	5	38,623
Economic geographer.....	1	7,581	1	7,820	1	7,820
Information specialist.....	1	8,060	1	8,060		
Grade 5. Range \$5,905 to \$6,863:						
Commodity specialist.....	3	18,435	2	11,810	1	6,384
Foreign country specialist.....	2	12,289	2	11,810	2	11,810
Grade 4. Range \$4,902 to \$5,905:						
Commodity specialist.....	1	4,902				
Foreign country specialist.....	2	10,557	4	20,110	5	25,513
Information specialist.....	2	10,557	2	11,058	1	5,404
Grade 3. Range \$4,150 to \$4,902:						
Commodity specialist.....	1	4,526				
Foreign country specialist.....	2	8,300	2	8,300		
Economic geographer.....	1	4,275				
Grade 2. Range \$3,397 to \$4,150.....	11	39,375	9	32,956	10	37,987
Grade 1. Range \$2,645 to \$3,397.....	8	22,163	4	10,580		
Subprofessional service:						
Grade 7. Range \$3,021 to \$3,773.....	1	3,272	1	3,397	1	3,523
Grade 6. Range \$2,645 to \$3,397.....	1	2,770				
Crafts, protective, custodial service:						
Grade 4. Range \$2,020 to \$2,469.....	1	2,093	1	2,168	1	2,244
Grade 3. Range \$1,822 to \$2,168.....	2	3,644	1	1,888	1	1,954
Grade 2. Range \$1,690 to \$2,020.....	2	3,380	2	3,380	2	3,512
Total permanent, departmental.....	163	625,308	138	573,365	128	527,146
Deduct:						
Lapses.....	47.1	157,862	24.3	112,032	17.3	75,245
Portion of salaries shown above paid from other accounts.....	1.8	8,967				
Add portion of salaries carried in other position schedules paid from this account.....	2.3	13,156				
Net permanent, departmental (average number, net salary).....	116.4	471,635	113.7	461,333	110.7	451,901

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Temporary employment, departmental....	\$3,732	\$7,468	-----
W. A. E. employment, departmental.....	3,817	6,305	\$1,435
Regular pay in excess of 52-week base.....	3,999	2,048	1,718
Overtime and holiday pay, departmental.....	788	-----	-----
Personal services at rates prior to Public Law 900.....	483,971	477,154	455,054
Cost of Public Law 900.....	-----	38,599	36,869
01 Personal services.....	483,971	515,753	491,923
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations.....	449,081	489,375	466,923
Reimbursable obligations.....	34,890	26,378	25,000
Total of foregoing schedule.....	483,971	515,753	491,923

Allotment to Office of Foreign Agricultural Relations from "Exportation and domestic consumption of agricultural commodities, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Exportation and domestic consumption of agricultural commodities, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
<i>For services required in the administration of sec. 32 of the act of Aug. 24, 1935</i>			
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$18,434	\$20,000	\$18,709
Cost of Public Law 900.....	-----	1,446	1,291
Total obligations.....	18,434	21,446	20,000

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
DETAIL OF PERSONAL SERVICES						
Departmental:						
Clerical, administrative, fiscal service:						
Grade 5. Range \$2,645 to \$3,397.....	1	\$3,146	1	\$3,272		
Grade 4. Range \$2,394 to \$2,845.....	2	\$5,013	2	5,164	1	2,620
Grade 3. Range \$2,168 to \$2,620.....	2	5,013				
Professional service:						
Grade 5. Range \$5,905 to \$6,863: Commodity specialist.....	2	12,529	2	13,007	2	13,247
Total permanent, departmental.....	6	22,555	5	21,317	4	19,139
Deduct:						
Lapses.....	1.5	3,878	0.5	1,406	0.1	508
Portion of salaries shown above paid from other accounts.....	0.9	3,356				
Add portion of salaries carried in other position schedules paid from this account.....	0.7	2,910				
Net permanent, departmental (average number, net salary).....	4.3	18,231	4.5	19,911	3.9	18,631
Regular pay in excess of 52-week base.....		160		89		78
Overtime and holiday pay, departmental.....		43				
Personal services at rates prior to Public Law 900.....		18,434		20,000		18,709
Cost of Public Law 900.....		-----		1,446		1,291
01 Personal services.....		18,434		21,446		20,000

Allotment to Office of Foreign Agricultural Relations from "Research and Marketing Act of 1946, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Research and Marketing Act of 1946, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
<i>For development of foreign outlets for United States agricultural products in plentiful supply and study of foreign competition</i>			
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$38,953	\$85,059	-----
Cost of Public Law 900.....	-----	4,264	-----
02 Travel.....	21,235	51,865	-----
03 Transportation of things.....	93	1,250	-----
04 Communication services.....	110	1,150	-----
06 Printing and binding.....	80	1,700	-----
07 Other contractual services.....	-----	10,620	-----
08 Supplies and materials.....	-----	3,592	-----
09 Equipment.....	20	1,500	-----
Total obligations.....	60,491	161,000	-----

	1948 actual	1949 estimate	1950 estimate
<i>For development of foreign outlets for United States agricultural products in plentiful supply and study of foreign competition—Continued</i>			
DETAIL OF PERSONAL SERVICES			
Departmental:	Num-ber	Total salary	Num-ber Total salary
Clerical, administrative, fiscal service:			
Grade 14. Range \$3,180 to \$9,377:			
Marketing specialist, fruits.....	1	\$8,180	1 \$8,180
Marketing specialist, tobacco.....	1	3,021	2 16,360
Grade 5. Range \$2,645 to \$3,397.....	1	2,469	1 3,146
Grade 4. Range \$2,394 to \$2,845.....	1	2,544	3 7,558
Grade 3. Range \$2,168 to \$2,620.....	1		1 2,620
Professional service:			
Grade 7. Range \$8,180 to \$9,377:			
International commodity specialist, cotton.....	2	16,360	3 24,540
International commodity specialist, fruits.....	1	9,077	2 17,257
International commodity specialist, rice.....	1	8,180	1 8,180
International commodity specialist, tree nuts.....	1	8,180	1 8,180
Grade 6. Range \$7,102 to \$8,060: Commodity specialist.....	3	22,743	1 7,581
Grade 4. Range \$4,902 to \$5,905: Commodity specialist.....			1 4,902
Total permanent, departmental.....	12	80,754	17 108,504
Deduct:			
Lapses.....	5.4	38,625	3.8 23,772
Portion of salaries shown above paid from other accounts.....	1	7,175	
Add portion of salaries carried in other position schedules paid from this account.....	0.4	3,491	
Net permanent, departmental (average number, net salary).....	6	38,445	13.2 84,732
Regular pay in excess of 52-week base.....		508	327
Personal services at rates prior to Public Law 900.....		38,953	85,059
Cost of Public Law 900.....		-----	4,264
01 Personal services.....		38,953	89,323

INTERNATIONAL PRODUCTION CONTROL COMMITTEES

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Allotted from—			
"Salaries and expenses, Agricultural Adjustment Administration".....	\$1,000	-----	-----
"Administration of Sugar Act, Department of Agriculture".....	4,000	-----	-----
Total obligations.....	5,000	-----	-----
OBLIGATIONS BY OBJECTS			
11 Grants, subsidies, and contributions.....	\$5,000	-----	-----

EXTENSION SERVICE

PAYMENTS TO STATES. HAWAII, ALASKA, AND PUERTO RICO

Payments to States, Hawaii, Alaska, and Puerto Rico for Cooperative Agricultural Extension Work—

For payments to the States, Hawaii, Alaska, and Puerto Rico, for cooperative agricultural extension work as follows:

Capper-Ketcham, Bankhead-Jones, and related Acts: Capper-Ketcham Act, the Act approved May 22, 1928 (7 U. S. C. 343a, 343b), \$1,480,000; Bankhead-Jones Act, section 21, title II, of the Act approved June 29, 1935 (7 U. S. C. 343c), \$12,000,000; Bankhead-Jones Act, section 23, title II, of the Act approved June 29, 1935, as amended by the Act of June 6, 1945 (7 U. S. C. 343d-1), \$11,500,000; additional extension work, the Act approved April 24, 1939, as amended (7 U. S. C. 343c-1), \$555,000; Alaska, the Act approved February 23, 1929 (7 U. S. C. 386c), extending the benefits of the Smith-Lever Act to the Territory of Alaska, \$13,950, and section 3 of the Act approved June 20, 1936 (7 U. S. C. 343e), extending the benefits of the Capper-Ketcham Act to the Territory of Alaska, \$10,000, in all, for Alaska, \$23,950; Puerto Rico, the Act approved August 28, 1937 (7 U. S. C. 343f-343g), extending the benefits of section 21 of the Bankhead-Jones Act to Puerto Rico, \$408,000; in all, Capper-Ketcham, Bankhead-Jones, and related Acts, \$25,966,950. (*Department of Agriculture Appropriation Act, 1949.*)

Appropriated 1949, \$25,966,950

Estimate 1950, \$25,966,950

EXTENSION SERVICE—Continued

PAYMENTS TO STATES, HAWAII, ALASKA, AND PUERTO RICO—CON.

Payments to States, Hawaii, Alaska, and Puerto Rico for Cooperative Agricultural Extension Work—Continued

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$22,832,950	\$25,966,950	\$25,966,950
Unobligated balance, estimated savings.....	—11,652		
Total direct obligations.....	22,821,298	25,966,950	25,966,950
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	2,042	14,928	18,750
Total obligations.....	22,823,340	25,981,878	25,985,700
OBLIGATIONS BY ALLOTMENTS			
<i>Direct Obligations</i>			
Allotted to—			
Extension Service (cooperative agricultural extension work).....	\$22,662,950	\$25,736,950	\$25,736,950
Extension Service (administrative expenses).....	158,348	230,000	230,000
Total obligations.....	22,821,298	25,966,950	25,966,950
<i>Reimbursable Obligations</i>			
Reimbursements for services performed.....	2,042	14,928	18,750
Total obligations.....	22,823,340	25,981,878	25,985,700

NOTE.—The detail of obligations for the allotment from "Payments to States, Hawaii, Alaska, and Puerto Rico for cooperative agricultural extension work" to the Extension Service follows. The detail for the allotment under the title "Allotment to Extension Service (Bankhead-Jones Act, sec. 23, title II, act of June 29, 1935), as amended by the act of June 6, 1945, Public Law 76," is shown separately.

	1948 actual	1949 estimate	1950 estimate
<i>Allotment to Extension Service</i>			
OBLIGATIONS BY OBJECTS			
11 Grants, subsidies, and contributions:			
Capper-Ketcham Act (act of May 22, 1928).....	\$1,480,000	\$1,480,000	\$1,480,000
Bankhead-Jones Act, sec. 21, title II (act of June 29, 1935).....	12,000,000	12,000,000	12,000,000
Bankhead-Jones Act, sec. 23, title II, of the act approved June 29, 1935, as amended by the act of June 6, 1945 (Public Law 76).....	8,330,000	11,270,000	11,270,000
Additional extension work (act of Apr. 24, 1939).....	555,000	555,000	555,000
Alaska:			
(Act of Feb. 23, 1929).....	13,950	13,950	13,950
(Act of June 20, 1936).....	10,000	10,000	10,000
Puerto Rico (act of Aug. 28, 1937).....	274,000	408,000	408,000
Total obligations.....	22,662,950	25,736,950	25,736,950

SALARIES AND EXPENSES

Salaries and Expenses, Extension Service—

Administration and coordination of extension work: For expenses necessary to administer the provisions of the Smith-Lever Act, approved May 8, 1914 (7 U. S. C. 341-348), and Acts amendatory or supplementary thereto, and to coordinate the extension work of the Department and the several States, Territories, and insular possessions, [\$827,200] \$885,500, of which not to exceed [\$663,100] \$681,200 may be expended for personal services in the District of Columbia. (5 U. S. C. 511-512; Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$827,200

Estimate 1950, " \$885,500

* Includes \$35,500 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$827,200	\$827,200	\$885,500
Proposed supplemental estimate due to pay increase.....		44,000	

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION—CON.			
<i>For Direct Obligations—Continued</i>			
Transferred to "Salaries and expenses, Office of Information, Department of Agriculture".....	—\$3,726		
Total available for obligation.....	823,474	\$871,200	\$885,500
Unobligated balance, estimated savings.....	—30,118		
Obligations incurred.....	793,356	871,200	885,500
Comparative transfer from "Printing and binding, Department of Agriculture".....	19,927	35,500	
Total direct obligations.....	813,283	906,700	885,500
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	9,540	6,720	6,720
Total obligations.....	822,823	913,420	892,220

OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. General administration and business service.....	\$169,095	\$180,200	\$173,870
2. Review and analysis of State budgets, projects, and plans, and examination of State expenditures from Federal payments.....	40,794	50,000	47,780
3. Planning and coordination of State and county extension work.....	154,445	158,000	154,700
4. Development of technical subject matter for use by State extension forces.....	226,684	140,000	135,000
5. Field studies of extension work and the training of extension workers.....	85,917	88,300	88,300
6. Preparation and distribution of visual material and extension literature to Department and State extension forces.....	136,348	151,500	149,850
7. Program development and coordination of extension agricultural economics.....		84,350	85,000
8. Pay increase, Public Law 900.....		54,350	51,000
Total direct obligations.....	813,283	906,700	885,500
<i>Reimbursable Obligations</i>			
1. Review and analysis of State budgets, projects, and plans, and examination of State expenditures from Federal payments.....	9,351	6,555	6,555
2. Development of technical subject matter for use by State extension forces.....	189		
3. Pay increase, Public Law 900.....		165	165
Total reimbursable obligations.....	9,540	6,720	6,720
Total obligations.....	822,823	913,420	892,220

OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$677,297	\$697,289	\$679,439
Cost of Public Law 900.....		54,350	51,000
02 Travel.....	57,274	62,000	62,000
03 Transportation of things.....	16,356	19,000	19,000
04 Communication services.....	6,060	6,000	6,000
05 Rents and utility services.....	1,099	1,000	1,000
06 Printing and binding.....	19,927	35,500	35,500
07 Other contractual services.....	21,939	21,561	21,561
08 Supplies and materials.....	5,725	5,000	5,000
09 Equipment.....	7,606	5,000	5,000
Total direct obligations.....	813,283	906,700	885,500
<i>Reimbursable Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	7,950	6,061	6,061
Cost of Public Law 900.....		165	165
02 Travel.....	1,590	494	494
Total reimbursable obligations.....	9,540	6,720	6,720
Total obligations.....	822,823	913,420	892,220

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
DETAIL OF PERSONAL SERVICES						
Departmental:						
Clerical, administrative, fiscal service:						
Grade 14. Range \$8,180 to \$9,377:						
Assistant director of extension work.....	1	\$8,778	1	\$9,077	1	\$9,077
Grade 12. Range \$5,905 to \$6,863:						
Administrative officer.....	1	6,384	1	6,384	1	6,623
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer.....	1	5,654	1	5,654	1	5,905
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....	3	13,703	4	18,229	4	18,605
Grade 8. Range \$3,773 to \$4,526:						
.....	2	8,801	2	8,926	2	9,052
Grade 7. Range \$3,397 to \$4,150:						
.....	8	30,564	6	23,644	5	19,996
Grade 6. Range \$3,021 to \$3,773:						
.....	5	17,863	6	22,012	6	21,385
Grade 5. Range \$2,645 to \$3,397:						
.....	18	55,106	18	57,133	17	55,119

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.						
Departmental—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service—Continued						
Grade 4. Range \$2,394 to \$2,845	40	\$105,685	36	\$97,009	31	\$84,753
Grade 3. Range \$2,168 to \$2,620	16	38,382	15	36,512	14	35,021
Grade 2. Range \$1,954 to \$2,394	3	6,354	4	8,974	4	9,201
Professional service:						
Grade 8. Range \$9,975 to \$10,000:						
Director of extension work	1	10,000	1	10,000	1	10,000
Grade 7. Range \$8,180 to \$9,377:						
Chief, division of agricultural economics	1	9,377	1	8,180	1	8,180
Chief, division of field coordination	1	9,377	1	9,377	1	9,377
Chief, division of field studies and training	1	8,180	1	9,377	1	9,377
Chief, division of subject matter	1	9,377	1	9,377	1	9,377
Grade 6. Range \$7,102 to \$8,060:						
Assistant to the director	1	8,060	1	8,060	1	8,060
Chief, agricultural section	1	8,060	1	8,060	1	8,060
Chief, division of extension information	1	7,820	1	8,060	1	8,060
Chief, economics section	1	8,060				
Chief, home economics section	1	7,342	1	7,581	1	7,581
Extension agriculturist	1	8,060	1	8,060	1	8,060
Extension economist			3	21,306	3	21,306
Extension educationist			2	15,880	2	15,880
Technical analyst	1	7,820	1	8,060	1	8,060
Grade 5. Range \$5,905 to \$6,863:						
Extension agriculturists	7	47,322	6	41,178	6	41,178
Extension agricultural economist	7	46,604	4	27,185	4	27,115
Extension agricultural engineer	1	6,145	1	6,384	1	6,384
Extension agronomist	1	6,863	1	6,863	1	6,863
Extension animal husbandman	1	6,863	1	6,863	1	6,863
Extension entomologist	1	6,863	1	6,863	1	6,863
Extension home economist	8	52,030	8	52,508	7	46,603
Extension information specialist	1	6,384	1	6,623	1	6,623
Extension nutritionist					1	5,905
Extension pathologist	1	6,863	1	6,863	1	6,863
Extension poultry husbandman	1	6,863	1	6,863	1	6,863
Extension specialist in parent education	1	6,863	1	6,863	1	6,863
Extension specialist in visual instruction	1	6,623	1	6,863	1	6,863
Grade 4. Range \$4,902 to \$5,905:						
Extension agricultural research writer	1	5,404	1	5,654	1	5,654
Extension analyst	1	5,153	1	5,404	1	5,654
Extension educationist	1	4,902	1	5,153	1	5,153
Extension information specialist	2	10,557	2	10,807	2	11,058
Extension specialist in visual instruction	1	5,404	1	5,654	1	5,654
Grade 3. Range \$4,150 to \$4,902:						
Extension information specialist	1	4,275	1	4,400	1	4,526
Grade 2. Range \$3,397 to \$4,150	3	11,319	3	11,571	2	8,048
Grade 1. Range \$2,645 to \$3,397	1	3,021	1	3,146	1	3,272
Subprofessional service:						
Grade 6. Range \$2,645 to \$3,397	2	5,791	2	6,042	2	6,293
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168	1	2,168	3	6,208	3	6,354
Grade 2. Range \$1,690 to \$2,020	4	7,288	1	1,746	2	3,512
Total permanent, departmental	158	660,998	154	672,636	146	653,142
Deduct:						
Lapses	6.1	19,841	4.4	18,348	4.3	14,418
Portion of salaries shown above paid from other accounts	6.8	26,013	1.2	8,568	1.2	8,479
Add portion of salaries carried in other position schedules paid from this account	3.3	15,855	1.0	4,508	0.5	1,422
Net permanent, departmental (average number, net salary)	148.4	630,999	149.4	650,228	141	631,667
Regular pay in excess of 52-week base		5,033		2,522		2,533
Overtime and holiday pay, departmental		31				
All personal services, departmental		636,063		652,750		634,200
Field:						
Clerical, administrative, fiscal service:						
Grade 3. Range \$2,168 to \$2,620	4	9,727	4	9,953	4	10,173
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Extension agriculturist	1	8,060	1	8,060	1	8,060
Grade 5. Range \$5,905 to \$6,863:						
Extension marketing specialist	1	6,863	1	6,863	1	6,863
Grade 4. Range \$4,902 to \$5,905:						
Extension cotton ginning specialist	2	10,808	2	11,278	2	11,511
Field agent, Negro extension work	2	11,309	2	11,544	2	11,660
Unclassified:						
Agent	1	2,160				
Total permanent, field	11	48,927	10	47,698	10	48,267
Deduct:						
Lapses	1.0	2,314				
Portion of salaries shown above paid by States	0.3	720				
Add portion of salaries carried in other position schedules paid from this account	0.5	1,611	0.5	1,692	0.5	1,748
Net permanent, field (average number, net salary)	10.2	47,504	10.5	49,390	10.5	50,015
W. A. E. employment, field		1,294		1,026		1,085
Regular pay in excess of 52-week base		386		184		200
All personal services, field		49,184		50,600		51,300
Personal services at rates prior to Public Law 900		685,247		703,350		685,500
Cost of Public Law 900				54,515		51,165
01 Personal services		685,247		757,865		736,665

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	\$677,297	\$751,639	\$730,439
Reimbursable obligations	7,950	6,226	6,226
Total of foregoing schedule	685,247	757,865	736,665

Allotment to Extension Service from "Bankhead-Jones Act, section 23, title II (act of June 29, 1935), as amended by the act of June 6, 1945, Public Law 76"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Payments to States, Hawaii, Alaska, and Puerto Rico for cooperative agricultural extension work, Extension Service."

	1948 actual	1949 estimate	1950 estimate
For Federal administration under Bankhead-Jones Act, sec. 23, title II			
OBLIGATIONS BY OBJECTS			
Direct Obligations			
01 Personal services:			
At rates prior to Public Law 900	\$116,166	\$168,000	\$167,000
Cost of Public Law 900		14,000	15,000
02 Travel	22,472	30,000	30,000
04 Communication services	2,016	2,500	2,500
07 Other contractual services	10,285	10,000	10,000
08 Supplies and materials	1,128	1,500	1,500
09 Equipment	6,281	4,000	4,000
Total direct obligations	158,348	230,000	230,000
Reimbursable Obligations			
01 Personal services:			
At rates prior to Public Law 900	2,042	12,849	16,775
Cost of Public Law 900		678	861
02 Travel		1,250	1,000
03 Transportation of things		10	10
04 Communication services		100	65
07 Other contractual services		30	30
08 Supplies and materials		11	9
Total reimbursable obligations	2,042	14,928	18,750
Total obligations	160,390	244,928	248,750

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
DETAIL OF PERSONAL SERVICES						
Departmental:						
Clerical, administrative, fiscal service:						
Grade 7. Range \$3,397 to \$4,150	1	\$3,773	3	\$11,320	3	\$11,570
Grade 5. Range \$2,645 to \$3,397	1	3,146	3	9,690	4	12,710
Grade 4. Range \$2,394 to \$2,845	16	41,915	16	43,193	15	41,625
Grade 3. Range \$2,168 to \$2,620	3	7,483	4	10,178	4	10,329
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Extension economist	1	7,102	1	7,102	1	7,102
Extension educationist	2	12,529	2	14,683	2	14,923
Grade 5. Range \$5,905 to \$6,863:						
Extension agriculturist	2	12,529	4	25,297	3	19,869
Extension economist	2	12,768	1	6,145	1	6,145
Extension field agent	1	6,145	1	6,145	1	6,384
Extension housing engineer	1	5,905	1	5,905	1	5,905
Extension specialist in rural health improvement	1	5,905	1	6,145	1	6,145
Extension specialist in textiles and clothing	1	5,905	1	5,905	1	6,145
Grade 4. Range \$4,902 to \$5,905:						
Extension educationist	1	4,902				
Extension information specialist	2	11,058	2	11,309	1	5,404
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168			1	1,888	1	1,954
Grade 2. Range \$1,690 to \$2,020	1	1,822	1	1,888	1	1,954
Total permanent, departmental	33	124,453	42	166,793	40	158,164
Deduct:						
Lapses	3.7	15,857	2	10,995	1.2	8,000
Portion of salaries shown above paid from other accounts	4.1	11,746	0.6	3,683	0.8	4,751
Add portion of salaries carried in other position schedules paid from this account	1.8	6,259				
Net permanent, departmental (average number, net salary)	27	103,109	39.4	152,115	38	145,413
Regular pay in excess of 52-week base		996		544		565
All personal services, departmental		104,105		152,659		145,978
Field:						
Clerical, administrative, fiscal service:						
Grade 5. Range \$2,645 to \$3,397			1	2,645	1	2,770
Grade 4. Range \$2,394 to \$2,845	1	2,695	1	2,770	1	2,845
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Assistant director of extension work	1	9,377	2	17,557	3	25,737
Unclassified:						
Agent	2	12,500	1	7,500	1	7,500
Total permanent, field	4	24,572	5	30,472	6	38,852

EXTENSION SERVICE—Continued

SALARIES AND EXPENSES—continued

Allotment to Extension Service from "Bankhead-Jones Act, section 23, title II (act of June 29, 1935), as amended by the act of June 6, 1945, Public Law 76"—Continued

	1948 actual		1949 estimate		1950 estimate	
<i>For Federal administration under Bankhead-Jones Act, sec. 23, title II—Con.</i>						
DETAIL OF PERSONAL SERVICES—Con.						
	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Deduct:						
Lapses	0.7	\$4,889	0.4	\$2,994	0.2	\$1,203
Portion of salaries shown above paid from other accounts	0.3	3,313				
Portion of salaries shown above paid by States	0.6	3,200				
Net permanent, field (average number, net salary)	2.4	13,170	4.6	27,478	5.8	37,649
W. A. E. employment, field		840		582		
Regular pay in excess of 52-week base		93		130		148
All personal services, field		14,103		28,190		37,797
Personal services at rates prior to Public Law 900		118,208		180,849		183,775
Cost of Public Law 900				14,678		15,861
01 Personal services		118,208		195,527		199,636
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		116,166		182,000		182,000
Reimbursable obligations		2,042		13,527		17,636
Total of foregoing schedule		118,208		195,527		199,636

Allotment to Extension Service from "Research and Marketing Act of 1946, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Research and Marketing Act of 1946, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate			
<i>For service work on the distribution and marketing of agricultural products, including preparation for market, processing, packaging, handling, storing, and transportation</i>						
OBLIGATIONS BY OBJECTS						
01 Personal services:						
At rates prior to Public Law 900	\$13,088	\$47,000				
Cost of Public Law 900		2,500				
02 Travel	7,638	7,000				
04 Communication services	105	500				
Penalty mail	600					
06 Printing and binding		1,500				
07 Other contractual services	192,397	400,500				
08 Supplies and materials		500				
09 Equipment	2,791	500				
Total obligations	216,619	460,000				
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-her	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:						
Grade 4. Range \$2,394 to \$2,845	2	\$5,239	3	\$8,085		
Professional services:						
Grade 5. Range \$5,905 to \$6,863:						
Extension agricultural economists			5	30,244		
Grade 4. Range \$4,905 to \$5,905:						
Extension agricultural economist	1	5,905	1	5,905		
Total permanent, departmental	3	11,144	9	44,234		
Deduct:						
Lapses	1.8	5,470	0.9	5,451		
Portion of salaries shown above paid from other account	0.2	1,070				
Add portion of salaries carried in other position schedules paid from this account	0.5	3,849	1.0	7,102		
Net permanent, departmental (average number, net salary)	1.5	8,453	9.1	45,885		
Regular pay in excess of 52-week base		86		279		
All personal services, departmental		8,539		46,164		
Field: Unclassified	11	56,426	1	4,800		
Deduct:						
Lapses	4.1	24,714				
Portion of salaries shown above paid by States	5.7	27,163	0.8	3,964		
Net permanent, field (average number, net salary)	1.2	4,549	0.2	836		
Personal services at rates prior to Public Law 900		13,088		47,000		
Cost of Public Law 900				2,500		
01 Personal services		13,088		49,500		

Allotment to Extension Service from "Farm and other private forestry cooperation, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Farm and other private forestry cooperation," which is shown under Forest Service.

	1948 actual	1949 estimate	1950 estimate			
<i>For cooperation with States for extension activities in developing farm forestry</i>						
OBLIGATIONS BY OBJECTS						
01 Personal services: At rates prior to Public Law 900.....	\$100,535	\$103,511	\$103,491			
Cost of Public Law 900.....		805	825			
02 Travel.....	2,189	2,027	2,027			
Total obligations.....	102,724	106,343	106,343			
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:						
Grade 4. Range \$2,394 to \$2,845.....	1	\$2,845	1	\$2,783	1	\$2,845
Professional service:						
Grade 5. Range \$5,905 to \$6,863:						
Extension forester.....	2	13,588	2	13,726	2	13,726
Total permanent, departmental.....	3	16,433	3	16,514	3	16,571
Deduct portion of salaries shown above paid from other accounts.....	0.5	1,433	0.5	1,365	0.5	1,422
Net permanent, departmental (average number, net salary).....	2.5	15,000	2.5	15,149	2.5	15,149
Regular pay in excess of 52-week base.....		105		64		64
All personal services, departmental.....		15,105		15,213		15,213
Field: Unclassified.....	56	252,081	56	250,136	56	250,079
Deduct:						
Lapses.....	0.8	3,673				
Portion of salaries shown above paid by States.....	36	162,978	36	161,838	36	161,801
Net permanent, field (average number, net salary).....	19.2	85,430	20	88,298	20	88,278
Personal services at rates prior to Public Law 900.....		100,535		103,511		103,491
Cost of Public Law 900.....				805		825
01 Personal services.....		100,535		104,316		104,316

Allotment to Extension Service from "Administrative expenses, section 392, Agricultural Adjustment Act of 1938"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Administrative expenses, section 392, Agricultural Adjustment Act of 1938," which is shown under Production and Marketing Administration.

	1948 actual		1949 estimate		1950 estimate	
<i>To provide technical assistance in connection with the agricultural conservation program in Alaska</i>						
OBLIGATIONS BY OBJECTS						
01 Personal services-----	\$809		\$1,000		\$1,000	
DETAIL OF PERSONAL SERVICES						
	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Field: Unclassified-----	3	9,400	3	9,400	3	9,400
Deduct lapses-----	2.7	8,591	2.7	8,400	2.7	8,400
01 Personal services (average number, net salary) (direct obligations)---	0.3	809	0.3	1,000	0.3	1,000

Total, Extension Service, annual specific appropriations:
Appropriated 1949, \$26,794,150 Estimate 1950, \$26,852,450

Permanent specific appropriation:

Cooperative Agricultural Extension Work—

The act of May 8, 1914, as amended, appropriates, out of any moneys not otherwise appropriated, for payment each year to the States and Territories for the purpose of cooperative agricultural extension work: (a) a sum of \$480,000 for the several States, of which \$10,000 is paid annually to each State, and an additional sum of \$4,100,000 allotted annually to each State in the proportion which the rural population of each State bears to the total rural population of all the States as determined by the next preceding Federal census, provided that the additional sum is matched by an equal sum from sources within the State; and (b) such additional amounts as may be necessary to enable the Territory of Hawaii

and the Territory of Puerto Rico to participate on the same basis as the States without diminishing the amount to which any State would otherwise be entitled (7 U. S. C. 343, 386b-386f).

Appropriated 1949, \$4,704,710 Estimate 1950, \$4,704,710

Obligations: 11 Grants, subsidies, and contributions—1948, \$4,704,710; 1949, \$4,704,710; 1950, \$4,704,710.

Total, Extension Service, general appropriations:

Appropriated 1949, \$31,498,860 Estimate 1950, \$31,557,160

Trust accounts:

Working Fund, Agriculture, Extension Service (Trust Fund)—

	1948 actual	1949 estimate	1950 estimate
<i>For special assistance in placing and training Latin-American trainees in extension work and farm practices</i>			
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$127		
Balance available in subsequent year.....	-127	\$127	
Returned to Institute of Inter-American Affairs.....		-127	
Total obligations.....			

Allotment to Extension Service from "Miscellaneous contributed funds, Department of Agriculture"

NOTE.—The following schedule covers obligations under an allotment from the appropriation "Miscellaneous contributed funds, Department of Agriculture." The allotment is for contributions toward cooperative work with land-grant colleges on appropriate in-service training activities through summer session courses for extension workers.

Obligations: 02 Travel—1948, \$1,960; 1949, \$1,400; 1950, \$1,400.

AGRICULTURAL RESEARCH ADMINISTRATION

OFFICE OF ADMINISTRATOR

Salaries and Expenses, Office of Administrator, Agricultural Research Administration—

Salaries and expenses: For necessary expenses of the Office of Administrator, including the salary of the Administrator at \$10,000 \$10,330 per annum, and personal services in the District of Columbia, and for the maintenance, operation, and furnishing of facilities and services at the Agricultural Research Center, \$406,300 \$414,400: *Provided*, That the appropriation current at the time services are rendered may be reimbursed (by advance credits or reimbursements based on estimated or actual charges) from applicable appropriations, to cover the charges, including handling and other related services, for equipment rentals (including depreciation, maintenance, and repairs); for services, supplies, equipment and materials furnished, stores of which may be maintained at the Center, and for building construction, alteration, and repair performed by the Center in carrying out the purposes of such applicable appropriations and the applicable appropriations may also be charged their proportionate share of the necessary general expenses of the Center not covered by this appropriation: *Provided further*, That of the several appropriations of the Agricultural Research Administration, not to exceed \$15,000 shall be available for employment pursuant to the second sentence of section 706 (a) of the Organic Act of 1944 (5 U. S. C. 574), as amended by section 15 of the Act of August 2, 1946 (5 U. S. C. 55a): *Provided further*, That the several appropriations of the Agricultural Research Administration shall be available for the construction, alteration, and repair of buildings and improvements: *Provided, however*, That unless otherwise provided, the cost of constructing any one building (excepting greenhouses connecting greenhouses) shall not exceed \$5,000, the total amount for construction of buildings costing more than \$2,500 each shall be within the limits of the estimates submitted and approved therefor, and the cost of altering any one building during the fiscal year shall not exceed \$2,500 or 2 per centum of the cost of the building as certified by the Research Administrator, whichever is greater. (5 U. S. C. 511-512, 673; Department of Agriculture Appropriation Act, 1949.)

Annual specific appropriation:

Appropriated 1949, \$406,300 Estimate 1950, \$414,400

* Includes \$5,100 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$481,500	\$406,300	\$414,400
Proposed supplemental estimate due to pay increase.....		23,600	
Total available for obligation.....	481,500	429,900	414,400
Unobligated balance, estimated savings.....	-1,931		
Obligations incurred.....	479,569	429,900	414,400
Comparative transfer from "Printing and binding, Department of Agriculture".....	5,300	5,100	
Total direct obligations.....	484,869	435,000	414,400
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	1,667,081	2,092,400	1,862,600
Total obligations.....	2,151,950	2,527,400	2,277,000
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Administration and over-all direction of the Agricultural Research Administration.....	\$155,439	\$154,700	\$152,200
2. Supervision of maintenance, operation, and furnishing of facilities and services at the Agricultural Research Center.....	329,430	250,700	233,200
3. Pay increase, Public Law 900.....		29,600	29,000
Total direct obligations.....	484,869	435,000	414,400
<i>Reimbursable Obligations</i>			
1. Supervision of maintenance, operation, and furnishing of facilities and services at the Agricultural Research Center.....	1,667,081	1,976,400	1,759,300
2. Pay increase, Public Law 900.....		116,000	103,300
Total reimbursable obligations.....	1,667,081	2,092,400	1,862,600
Total obligations.....	2,151,950	2,527,400	2,277,000
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$343,889	\$345,500	\$334,900
Cost of Public Law 900.....		29,600	29,000
02 Travel.....	4,096	5,000	5,000
03 Transportation of things.....	1,705	1,700	1,700
04 Communication services.....	2,116	2,700	2,700
05 Rents and utility services.....	1,356	4,000	4,000
06 Printing and binding.....	5,300	5,100	5,100
07 Other contractual services.....	43,892	8,700	6,800
08 Supplies and materials.....	32,091	26,700	19,200
09 Equipment.....	50,424	6,000	6,000
Total direct obligations.....	484,869	435,000	414,400
<i>Reimbursable Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	779,985	931,500	824,400
Cost of Public Law 900.....		116,000	103,300
03 Transportation of things.....	1,925	2,000	2,000
04 Communication services.....	24,984	31,000	31,000
05 Rents and utility services.....	71,488	71,300	71,300
07 Other contractual services.....	26,321	38,700	38,800
08 Supplies and materials.....	753,876	880,900	770,800
09 Equipment.....	8,502	21,000	21,000
Total reimbursable obligations.....	1,667,081	2,092,400	1,862,600
Total obligations.....	2,151,950	2,527,400	2,277,000
DETAIL OF PERSONAL SERVICES			
Departmental:			
Professional service:			
Grade 9. Rate of \$10,000 and over:			
Research administrator.....	1 \$10,000	1 \$10,000	1 \$10,000
Grade 8. Range \$9,975 to \$10,000:			
Deputy research administrator.....	1 9,975	1 10,000	1 10,000
Grade 7. Range \$8,180 to \$9,377:			
Research coordinator.....	4 35,113	3 27,531	3 28,131
Publications and information coordinator.....	1 8,778	1 9,077	1 9,077
Grade 4. Range \$4,902 to \$5,905:			
Research writer.....	1 5,153	1 5,404	1 5,654
Clerical, administrative, fiscal service:			
Grade 15. Range \$9,975 to \$10,000:			
Assistant research administrator.....		1 9,975	1 9,975
Grade 14. Range \$8,180 to \$9,377:			
Budget officer.....			1 8,180
Grade 13. Range \$7,102 to \$8,060:			
Assistant to deputy research administrator.....	1 7,581	1 7,820	1 8,060
Budget officer.....	1 7,342	1 7,102	
Grade 9. Range \$4,150 to \$4,902:			
Administrative officer.....	1 4,400	1 4,526	2 8,801

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

OFFICE OF ADMINISTRATOR—Continued

Salaries and Expenses, Office of Administrator, Agricultural Research Administration—Continued

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.						
Departmental—Continued	Num-	Total	Num-	Total	Num-	Total
Clerical, administrative, fiscal service—Continued	ber	salary	ber	salary	ber	salary
Grade 7. Range \$3,397 to \$4,150.....	1	\$3, 523	1	\$3, 648	2	\$6, 794
Grade 5. Range \$2,645 to \$3,397.....	6	17, 623	6	18, 877	6	18, 125
Grade 4. Range \$2,394 to \$2,845.....	9	22, 674	6	15, 241	4	10, 478
Grade 2. Range \$1,954 to \$2,394.....	2	3, 908	1	1, 954	1	2, 020
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168.....			1	2, 020	1	2, 093
Grade 2. Range \$1,690 to \$2,020.....	1	1, 690	1	1, 756	1	1, 822
Total permanent, departmental.....	30	137, 760	27	134, 931	27	139, 210
Deduct:						
Lapses.....	1.8	2, 133			0.6	2, 410
Portion of salaries carried above paid from other appropriations.....	0.8	3, 302				
Add:						
Terminal leave in excess of lapses.....			0.1	2, 870		
Portion of salaries carried in other position schedules paid from this account.....	0.7	3, 995	0.4	1, 499		
Net permanent, departmental (average number, net salary).....	28.1	136, 320	27.5	139, 300	26.4	136, 800
Regular pay in excess of 52-week base.....		1, 030		500		500
Overtime and holiday pay, departmental.....		62				
All personal services, departmental.....		137, 412		139, 800		137, 300
Field:						
Professional service:						
Grade 6. Range \$7,102 to \$8,060: Superintendent, office of operations.....	1	7, 581	1	7, 820	1	7, 820
Grade 5. Range \$5,905 to \$6,863: Engineer in charge of operations.....	1	6, 145	1	6, 384	1	6, 623
Farm superintendent.....	1	6, 384	1	6, 623	1	6, 623
Mechanical engineer.....	1	5, 905	1	5, 905	1	6, 145
Grade 4. Range \$4,902 to \$5,905: Civil engineer.....	1	4, 902	1	5, 153	1	5, 403
Grade 3. Range \$4,150 to \$4,902: Assistant to farm superintendent.....	1	4, 526	1	4, 651	1	4, 777
Civil engineer.....	1	4, 275	1	4, 400	1	4, 525
Grade 1. Range \$2,645 to \$3,397.....	3	8, 333	3	8, 489	3	8, 735
Clerical, administrative, fiscal service: Grade 12. Range \$5,905 to \$6,863: Business manager, officer of operations.....	1	6, 623	1	6, 623	1	6, 863
Grade 9. Range \$4,150 to \$4,902: Administrative assistant.....	1	4, 150	1	4, 150	1	4, 275
Fiscal accountant.....	1	4, 526	1	4, 651	1	4, 777
Personnel officer.....	1	4, 651	1	4, 777	1	4, 902
Purchasing and supply officer.....	1	4, 651	1	4, 777	1	4, 902
Superintendent, mechanical shops.....	1	4, 400	1	4, 526	1	4, 651
Grade 7. Range \$3,397 to \$4,150.....	9	33, 970	7	26, 838	7	27, 687
Grade 5. Range \$2,645 to \$3,397.....	8	23, 140	9	26, 707	9	27, 671
Grade 4. Range \$2,394 to \$2,845.....	12	29, 930	12	30, 513	12	31, 393
Grade 3. Range \$2,168 to \$2,620.....	11	25, 509	11	25, 316	11	25, 975
Grade 2. Range \$1,954 to \$2,394.....	8	16, 916	8	17, 213	8	17, 790
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150.....	3	10, 944	3	11, 069	3	11, 446
Grade 7. Range \$3,021 to \$3,773.....	4	13, 391	5	16, 730	5	17, 221
Grade 6. Range \$2,645 to \$3,397.....	4	12, 084	5	14, 729	5	14, 854
Grade 5. Range \$2,394 to \$2,845.....	1	2, 394				
Crafts, protective, custodial service: Grade 10. Range \$3,648 to \$4,400.....	5	19, 219	5	19, 822	5	20, 425
Grade 9. Range \$3,273 to \$4,024.....	9	31, 399	9	32, 503	9	33, 594
Grade 8. Range \$2,896 to \$3,648.....	3	10, 066	3	10, 066	2	6, 669
Grade 7. Range \$2,695 to \$3,272.....	36	106, 119	36	108, 584	36	111, 098
Grade 6. Range \$2,469 to \$2,921.....	30	80, 123	32	86, 933	30	84, 052
Grade 5. Range \$2,244 to \$2,695.....	21	50, 924	21	51, 850	21	53, 093
Grade 4. Range \$2,020 to \$2,469.....	50	110, 245	50	111, 925	50	114, 850
Grade 3. Range \$1,822 to \$2,168.....	55	106, 667	60	117, 472	56	111, 904
Grade 2. Range \$1,690 to \$2,020.....	69	123, 202	79	142, 281	65	121, 174
Total permanent, field.....	354	883, 294	371	929, 480	350	911, 917
Deduct lapses.....	23.5	53, 972	15.6	31, 480	13	27, 717
Net permanent, field (average number, net salary).....	330.5	829, 322	355.4	898, 000	337	884, 200
W. A. E. employment, field.....		128, 559		228, 000		126, 600
Regular pay in excess of 52-week base.....		12, 502		3, 900		3, 900
Overtime and holiday pay, field.....		14, 085		5, 200		5, 200
Night-work differential, field.....		7, 290		7, 500		7, 500
All personal services, field.....		991, 758		1, 142, 600		1, 027, 400
Total, departmental and field.....		1, 129, 170		1, 282, 400		1, 164, 700
Deduct charge for quarters and subsistence furnished.....		5, 296		5, 400		5, 400
Personal services at rates prior to Public Law 900.....		1, 123, 874		1, 277, 000		1, 159, 300
Cost of Public Law 900.....				145, 600		132, 300
01 Personal services.....		1, 123, 874		1, 422, 600		1, 291, 600
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations.....		343, 889		375, 100		363, 900
Reimbursable obligations.....		779, 985		1, 047, 500		927, 700
Total of foregoing schedule.....		1, 123, 874		1, 422, 600		1, 291, 600

Allotment to Office of Administrator, Agricultural Research Administration, from "Research and Marketing Act of 1946, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Research and Marketing Act of 1946, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
<i>For over-all administration, planning, and coordination of research under the act of June 29, 1935, as amended; and inventory and analysis of research, marketing, and statistical projects</i>			
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$21,799	\$59,100	
Cost of Public Law 900.....		3,800	
02 Travel.....	838	4,500	
04 Communication services.....	8	300	
07 Other contractual services.....	67	1,000	
08 Supplies and materials.....	53	800	
09 Equipment.....	2,161	5,300	
Total obligations.....	24,926	74,800	
DETAIL OF PERSONAL SERVICES			
Departmental:	Num-ber	Total salary	Num-ber Total salary
Professional service:			
Grade 8. Range \$9,975 to \$10,000:			
Assistant research administrator.....	1	\$9,975	1 \$10,000
Grade 7. Range \$8,180 to \$9,377:			
Agriculturist.....			1 8,180
Research coordinator.....	1	9,376	2 17,557
Grade 5. Range \$5,905 to \$6,863:			
Agriculturist.....			1 5,905
Clerical, administrative, fiscal service:			
Grade 9. Range \$4,150 to \$4,902:			
Administrative assistant.....	1	4,150	2 8,300
Grade 7. Range \$3,397 to \$4,150.....			1 3,397
Grade 5. Range \$2,645 to \$3,397.....	1	2,896	4 11,206
Grade 4. Range \$2,394 to \$2,845.....			3 7,558
Grade 3. Range \$2,168 to \$2,620.....			1 2,168
Total permanent, departmental.....	4	26,397	16 74,271
Deduct:			
Lapses.....	0.4	2,932	3.2 13,972
Portion of salaries shown above paid from other accounts.....	0.7	3,995	0.4 1,499
Add portion of salaries carried in other position schedules paid from this account.....	0.7	2,029	
Net permanent, departmental (average number, net salary).....	3.6	21,499	12.4 58,800
Regular pay in excess of 52-week base.....		291	300
Overtime and holiday pay, departmental.....		9	
Personal services at rates prior to Public Law 900.....		21,799	59,100
Cost of Public Law 900.....			3,800
01 Personal services.....		21,799	62,900

Allotment to Office of Administrator, Agricultural Research Administration, from "Special research fund, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Special research fund, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
<i>For regional laboratory for research into the relation of soils to plant, animal, and human nutrition</i>			
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$90,954	\$88,200	\$90,400
Cost of Public Law 900.....		9,200	9,400
02 Travel.....	2,084	2,500	2,500
03 Transportation of things.....	183	300	300
04 Communication services.....	624	600	600
05 Rents and utility services.....	7,441	8,000	8,000
06 Printing and binding.....		1,100	
07 Other contractual services.....	5,668	5,500	5,500
08 Supplies and materials.....	7,378	7,800	9,500
09 Equipment.....	1,554	2,300	4,300
Total obligations.....	115,916	125,500	130,500
DETAIL OF PERSONAL SERVICES			
Field:	Num-ber	Total salary	Num-ber Total salary
Professional service:			
Grade 6. Range \$7,102 to \$8,060:			
Director of laboratory.....	1	\$7,342	1 \$7,102
Grade 5. Range \$5,905 to \$6,863:			
Chemist.....	2	12,529	1 6,384
Plant physiologist.....	1	5,905	1 5,905
Grade 4. Range \$4,902 to \$5,905:			
Chemist.....			1 4,902
Horticulturist.....			1 4,902
Soil scientist.....	1	5,153	

	1948 actual	1949 estimate	1950 estimate
<i>For regional laboratory for research into the relation of soils to plant, animal, and human nutrition—Continued</i>			
DETAIL OF PERSONAL SERVICES—Con.			
Field—Continued			
Professional service—Continued			
Grade 3. Range \$4,150 to \$4,902:			
Animal physiologist.....	1 \$4,275	1 \$4,526	1 \$4,651
Chemist.....	1 4,150		
Horticulturist.....	1 4,275		
Soil scientist.....	1 4,150	1 4,275	1 4,400
Grade 2. Range \$3,397 to \$4,150.....		1 3,397	1 3,523
Clerical, administrative, fiscal service:			
Grade 7. Range \$3,397 to \$4,150.....	1 3,773	1 3,899	1 4,024
Grade 3. Range \$2,168 to \$2,620.....	1 2,244	3 6,504	3 6,729
Grade 2. Range \$1,954 to \$2,394.....	2 4,122		
Subprofessional service:			
Grade 5. Range \$2,394 to \$2,845.....	6 14,589	6 14,664	6 15,039
Grade 4. Range \$2,168 to \$2,620.....	3 6,504	3 6,654	3 6,881
Grade 3. Range \$1,954 to \$2,394.....	2 3,974	1 2,020	1 2,093
Grade 2. Range \$1,822 to \$2,244.....		1 1,822	1 1,888
Grade 1. Range \$1,690 to \$2,093.....	1 1,888	1 1,954	1 2,020
Crafts, protective, custodial service:			
Grade 3. Range \$1,822 to \$2,168.....	1 2,020	1 2,093	1 2,168
Grade 2. Range \$1,690 to \$2,020.....	1 1,822	1 1,888	1 1,954
Total permanent, field.....	27 88,715	26 82,891	26 85,044
Deduct lapses.....	2.3 7,835	0.5 1,691	0.5 1,644
Net permanent, field (average number, net salary).....	24.7 80,880	25.5 81,200	25.5 83,400
Temporary employment, field.....	3,568	2,000	2,000
W. A. E. employment, field.....	5,423	4,500	4,500
Regular pay in excess of 52-week base.....	585	300	300
Overtime and holiday pay, field.....	498	200	200
Personal services at rates prior to Public Law 900.....	90,954	88,200	90,400
Cost of Public Law 900.....		9,200	9,400
01 Personal services.....	90,954	97,400	99,800

Working Fund, Agriculture, Agricultural Research Administration—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$289,104	\$69,485	\$10,200
Advanced from—			
Department of Agriculture (Forest Service).....	32,400		
Atomic Energy Commission.....	40,000	40,000	
Department of the Interior.....	5,000		
National Military Establishment:			
Department of the Air Force.....		100,000	
Department of the Army.....	115,500	145,000	
Department of the Navy.....	85,000		
Total available for obligation.....	567,004	354,485	10,200
Balance available in subsequent year.....	—69,485	—10,200	
Returned to National Military Establishment (Department of the Army).....		—58	
Carried to surplus.....	—6,931		
Total obligations.....	490,588	344,227	10,200
OBLIGATIONS BY ACTIVITIES			
1. White pine blister rust control (Department of Agriculture, Forest Service).....	\$32,194	\$2,203	
2. For improvement of soil management and crop production through investigations with radioactive isotopes (Atomic Energy Commission).....	23,470	44,800	\$9,870
3. Ribes eradication work (Department of the Interior).....	1,510	3,490	
4. For investigations and the development of control measures on insects and other arthropods of importance to the National Military Establishment:			
Department of the Air Force.....		94,000	
Department of the Army.....	345,307	155,943	
Department of the Navy.....	74,812	27,329	
5. Study of the factors affecting the keeping quality of bacon (National Military Establishment, Department of the Army).....	2,178		
6. To compile and furnish tables of food composition values (National Military Establishment, Department of the Army).....	4,942		
7. For making tests and continuing research on building materials and systems intended to facilitate the Veterans' Emergency Housing Program (National Housing Agency).....	6,175		
8. Pay increase, Public Law 900.....		16,462	330
Total obligations.....	490,588	344,227	10,200

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ALLOTMENTS			
Allotted to Agricultural Research Administration:			
Bureau of Animal Industry.....	\$2,178		
Bureau of Plant Industry, Soils, and Agricultural Engineering.....	23,470	\$46,330	\$10,200
Bureau of Entomology and Plant Quarantine.....	459,998	297,897	
Bureau of Human Nutrition and Home Economics.....	4,942		
Total obligations.....	490,588	344,227	10,200

The detail of obligations under the foregoing allotments is shown under the respective bureaus and agencies.

SPECIAL RESEARCH FUND, DEPARTMENT OF AGRICULTURE

Special Research Fund, Department of Agriculture—

For enabling the Secretary to carry into effect the Act approved June 29, 1935, as amended (7 U. S. C. 427, 427b, 427c, 427f, 427i); for administration of the provisions of section 5 of the said Act, and for special research work, including the planning, programing, and coordination [and printing the results] of such research, to be conducted by such agencies of the Department as the Secretary may designate or establish, and to which he may make allotments from this fund, including personal services in the District of Columbia; \$1,230,000, of which amount [\$835,200] \$885,200 shall be available for the maintenance and operation of research laboratories and facilities in the major agricultural regions provided for by section 4 of said Act, including not to exceed [\$23,000] for construction of a poultry house at the regional poultry laboratory, East Lansing, Michigan; \$9,000 for construction of a service building at the regional salinity laboratory, Riverside, California. (Department of Agriculture Appropriation Act, 1949.)

Annual specific appropriation:

Appropriated 1949, \$1,230,000

Estimate 1950, \$1,230,000

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
For Direct Obligations			
Appropriation or estimate.....	\$1,203,000	\$1,230,000	\$1,230,000
Proposed supplemental estimate due to pay increase.....		50,000	
Total available for obligation.....	1,203,000	1,280,000	1,230,000
Unobligated balance, estimated savings.....	—6,798		
Total direct obligations.....	1,196,202	1,280,000	1,230,000
For Reimbursable Obligations			
Reimbursements for services performed.....	1,770		
Total obligations.....	1,197,972	1,280,000	1,230,000
OBLIGATIONS BY ACTIVITIES			
Direct Obligations			
1. Special research laboratories in major agricultural regions.....	\$783,269	\$834,100	\$833,100
2. Special research projects.....	388,971	347,660	301,700
3. Administration of payments to States under title I, Bankhead-Jones Act.....	23,962	24,000	23,300
4. Pay increase:			
Public Law 900.....		68,477	65,916
Comparable to Public Law 900.....		5,763	5,984
Total direct obligations.....	1,196,202	1,280,000	1,230,000
Reimbursable Obligations			
1. Special research laboratories in major agricultural regions.....	1,770		
Total obligations.....	1,197,972	1,280,000	1,230,000
OBLIGATIONS BY ALLOTMENTS			
Allotted to—			
Agricultural Research Administration:			
Office of administrator.....	\$115,916	\$125,500	\$130,500
Office of experiment stations.....	23,962	25,300	24,600
Bureau of animal industry.....	349,842	403,900	399,000
Bureau of dairy industry.....	63,636	48,800	48,400
Bureau of plant industry, soils, and agricultural engineering.....	451,950	503,700	494,100
Bureau of entomology and plant quarantine.....	16,659	10,350	10,400
Bureau of agricultural and industrial chemistry.....	65,512	63,850	56,100
Bureau of human nutrition and home economics.....	37,272	29,300	12,800

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

SPECIAL RESEARCH FUND, DEPARTMENT OF AGRICULTURE—Con.

Special Research Fund, Department of Agriculture—Continued

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ALLOTMENTS—Con.			
Allotted to—Continued			
Bureau of Agricultural Economics.....	\$54,462	\$54,000	\$54,100
Production and Marketing Administration.....	16,991	15,300	-----
Reimbursements for services performed.....	1,770	-----	-----
Total obligations.....	1,197,972	1,280,000	1,230,000

NOTE.—The detail of obligations under the foregoing allotments is shown under the respective bureaus and agencies.

RESEARCH ON STRATEGIC AND CRITICAL AGRICULTURAL MATERIALS

Research on Strategic and Critical Agricultural Materials, Department of Agriculture—

For expenses necessary to enable the Secretary to carry out his responsibilities under section 7 (b) of the Strategic and Critical Materials Stock Piling Act of July 23, 1946 (Public Law 520, Seventy-ninth Congress), in connection with natural rubber [60 Stat. 596], including personal services in the District of Columbia, [\$349,000] purchase of not to exceed sixty acres of land in Texas for nursery and other production tests on guayule and construction on such land of buildings costing not in excess of \$10,000 each, \$522,000. (Department of Agriculture Appropriation Act, 1949.)

Annual specific appropriation:

Appropriated 1949, \$349,000

Estimate 1950, \$522,000

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$349,000	\$349,000	\$522,000
Proposed supplemental estimate due to pay increase.....	-----	12,700	-----
Total available for obligation.....	349,000	361,700	522,000
Unobligated balance, estimated savings.....	—25,205	-----	-----
Total obligations.....	323,795	361,700	522,000

OBLIGATIONS BY ACTIVITIES			
1. Research on domestic rubber crop production from guayule and other rubber plants, and on methods of extracting and processing rubber therefrom.....	\$323,795	\$342,700	\$363,100
2. Investigations on development and introduction of tannin crops for domestic production.....	-----	-----	38,200
3. Investigations on strategic vegetable oils.....	-----	-----	47,400
4. Investigations on hard fiber plants for strategic cordage.....	-----	-----	47,600
5. Pay increase, Public Law 900.....	-----	19,000	25,700
Total obligations.....	323,795	361,700	522,000

OBLIGATIONS BY ALLOTMENTS			
Allotted to—			
Agricultural Research Administration:			
Bureau of Plant Industry, Soils, and Agricultural Engineering.....	\$168,710	\$176,000	\$326,500
Bureau of Agricultural and Industrial Chemistry.....	155,085	185,700	195,500
Total obligations.....	323,795	361,700	522,000

NOTE.—The detail of obligations under the foregoing allotments is shown under the respective bureaus and agencies.

RESEARCH ON AGRICULTURAL PROBLEMS OF ALASKA

Research on Agricultural Problems of Alaska, Department of Agriculture—

For expenses necessary to enable the Secretary to continue the program for research into the basic agricultural needs and problems of the Territory of Alaska in accordance with the authority contained in the Act of July 30, 1947 (Public Law 266), and for the same objects and purposes provided therein, \$185,940, together with contract authority in an amount not to exceed \$300,000 to construct buildings and facilities and to acquire and install such equipment as

may be necessary, on land donated or otherwise acquired.] For expenses necessary to enable the Secretary to conduct research into the basic agricultural needs and problems of the Territory of Alaska, through such agencies of the Department as he may designate, independently or in cooperation with appropriate agencies of the Territory of Alaska, including personal services in the District of Columbia, and the construction or acquisition of necessary buildings and facilities on land owned either by the Federal Government or by the Territory of Alaska or agencies thereof without regard to other restrictions of existing law, \$675,000. (Department of Agriculture Appropriation Act, 1949.)

Annual specific appropriation:

Appropriated 1949, \$185,940

Estimate 1950, * \$675,000

* Excludes \$44,940 for activities transferred in the estimates to "Payments to States, Hawaii, Alaska, and Puerto Rico, agricultural experiment stations, Agricultural Research Administration." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$144,940	\$185,940	\$675,000
Contract authorization.....	-----	300,000	-----
Transferred from—			
"Research and Marketing Act of 1946, Department of Agriculture".....	10,460	13,598	-----
"Payments to States, Hawaii, Alaska, and Puerto Rico, agricultural experiment stations, Agricultural Research Administration".....	-----	188	-----
Total available for obligation.....	155,400	499,726	675,000
Unobligated balance, estimated savings.....	—3,150	-----	-----
Obligations incurred.....	152,250	499,726	675,000
Comparative transfer to "Payments to States, Hawaii, Alaska, and Puerto Rico, agricultural experiment stations, Agricultural Research Administration".....	—44,940	—44,940	-----
Total obligations.....	107,310	454,786	675,000

OBLIGATIONS BY ACTIVITIES			
1. Research on agricultural problems of Alaska.....	\$107,310	\$148,486	\$248,000
2. Building program.....	-----	300,000	415,000
3. Pay increase, Public Law 900.....	-----	3,500	8,800
4. Pay increase, comparable to Public Law 900.....	-----	2,800	3,200
Total obligations.....	107,310	454,786	675,000

OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$54,970	\$83,286	\$157,000
Cost of Public Law 900.....	-----	3,500	8,800
Pay increase, comparable to Public Law 900.....	-----	2,800	3,200
02 Travel.....	10,756	12,000	18,000
03 Transportation of things.....	9,312	5,500	7,000
04 Communication services.....	674	700	1,800
05 Rents and utility services.....	2,677	5,800	4,500
06 Printing and binding.....	-----	4,500	6,000
07 Other contractual services.....	7,200	4,100	7,700
08 Supplies and materials.....	8,509	19,400	30,000
09 Equipment.....	13,212	13,200	16,000
10 Lands and structures.....	-----	300,000	415,000
Total obligations.....	107,310	454,786	675,000

DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:						
Grade 5. Range \$2,645 to \$3,397-----					1	\$2,645
Grade 4. Range \$2,394 to \$2,845-----			1	\$2,620	1	2,620
Total permanent, departmental-----			1	2,620	2	5,265
Deduct lapses-----				16	0.2	384
Add portion of salaries carried in other position schedules paid from this account-----	0.1	\$104				
Net permanent, departmental (average number, net salary)-----	0.1	104	1	2,604	1.8	4,881
Regular pay in excess of 52-week base-----				10		20
All personal services, departmental-----		104		2,614		4,901

Field:						
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Director-----	1	7, 102	1	7, 102	1	7, 342
Grade 5. Range \$5,905 to \$6,863:						
Agricultural economist-----			1	5, 905	1	5, 905
Agricultural engineer-----			1	5, 905	1	5, 905
Horticulturist-----	1	5, 905	1	5, 905	1	6, 145
Nutritionist-----					1	5, 905
Soil scientist-----	1	5, 905	1	5, 905	1	6, 145

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.						
Field—Continued	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Professional service—Continued						
Grade 4. Range \$4,902 to \$5,905:						
Agronomist	1	\$4,902	1	\$4,902	1	\$5,153
Dairy husbandman	1	4,902	1	4,902	1	5,153
Entomologist					1	4,902
Grade 3. Range \$4,150 to \$4,902:						
Agricultural engineer					1	4,150
Agronomist					2	8,300
Horticulturist					2	8,300
Nutritionist					1	4,150
Soil scientist			1	4,150	2	8,300
Grade 2. Range \$3,397 to \$4,150					2	6,794
Clerical, administrative, fiscal service:						
Grade 9. Range \$4,150 to \$4,902:						
Accountant					1	4,150
Administrative assistant	1	4,150	1	4,275	1	4,400
Grade 6. Range \$3,021 to \$3,773			1	3,021	1	3,146
Grade 3. Range \$2,168 to \$2,620					3	6,504
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150					2	6,794
Unclassified	13	44,460	10	36,700	10	34,200
Total permanent, field	19	77,326	20	88,672	37	151,743
Deduct lapses	4.8	25,214	3.9	17,310	6.7	25,284
Net permanent, field (average num- ber, net salary)	14.2	52,112	16.1	71,362	30.3	126,459
Regular pay in excess of 52-week base		455		330		540
Additional pay for service abroad, field		2,299		8,980		25,100
All personal services, field		54,866		80,672		152,099
Personal services at rates prior to Public Law 900		54,970		83,286		157,000
Cost of Public Law 900				3,500		8,800
Pay increase, comparable to Public Law 900				2,800		3,200
01 Personal services		54,970		89,586		169,000

OFFICE OF EXPERIMENT STATIONS

PAYMENTS TO STATES, HAWAII, ALASKA, AND PUERTO RICO

Payments to States, Hawaii, Alaska, and Puerto Rico, Agricultural Experiment Stations, Agricultural Research Administration—

For payments to the States, Hawaii, Alaska, and Puerto Rico to be paid quarterly in advance, to carry into effect the provisions of the following Acts relating to agricultural experiment stations:

Hatch, Adams, Purnell, Bankhead-Jones, and related Acts: Hatch Act, the Act approved March 2, 1887 (7 U. S. C. 362, 363, 365, 368, 377-379), \$720,000; Adams Act, the Act approved March 16, 1906 (7 U. S. C. 369), \$720,000; Purnell Act, the Act approved February 24, 1925 (7 U. S. C. 361, 366, 370, 371, 373-376, 380, 382), \$2,880,000; Bankhead-Jones Act, title I of the Act approved June 29, 1935 (7 U. S. C. 427-427g), \$2,861,268, of which amount not to exceed \$316 shall be transferred to and made a part of the appropriation "Research on agricultural problems of Alaska", without matching requirement \$2,863,708; Hawaii, the Act approved May 16, 1928 (7 U. S. C. 386-386b), extending the benefits of certain Acts of Congress to the Territory of Hawaii, \$90,000; Alaska, the Act approved February 23, 1929 (7 U. S. C. 386c), extending the benefits of the Hatch Act to the Territory of Alaska, \$15,000, and the provisions of section 2 of the Act approved June 20, 1936 (7 U. S. C. 369a), extending the benefits of the Adams and Purnell Acts to the Territory of Alaska, \$27,500; Puerto Rico, the Act approved March 4, 1931, as amended (7 U. S. C. 386d-386f), extending the benefits of certain Acts of Congress to Puerto Rico, \$90,000; in all, payments to States, Hawaii, Alaska, and Puerto Rico, \$7,361,268. (7 U. S. C. 427d; Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$7,361,268

Estimate 1950, * \$7,406,208

* Includes \$14,940 for activities previously carried under "Research on agricultural problems of Alaska, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate	\$7,161,268	\$7,361,268	\$7,406,208
Transferred to "Research on agricultural problems of Alaska, Department of Agriculture"		-188	
Total available for obligation	7,161,268	7,361,080	7,406,208
Comparative transfer from "Research on agricultural problems of Alaska, Department of Agriculture"	44,940	44,940	
Total obligations	7,206,208	7,406,020	7,406,208

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
11 Grants, subsidies, and contributions:			
Hatch Act, approved Mar. 2, 1887	\$720,000	\$720,000	\$720,000
Adams Act, approved Mar. 16, 1906	720,000	720,000	720,000
Purnell Act, approved Feb. 24, 1925	2,880,000	2,880,000	2,880,000
Title I, Bankhead-Jones Act, approved June 29, 1935	2,663,708	2,863,520	2,863,708
Hawaii Act, approved May 16, 1928	90,000	90,000	90,000
Alaska Act, approved Feb. 23, 1929	15,000	15,000	15,000
Alaska Act, approved June 20, 1936	27,500	27,500	27,500
Puerto Rico Act, approved Mar. 4, 1931	90,000	90,000	90,000
Total obligations	7,206,208	7,406,020	7,406,208

SALARIES AND EXPENSES

Salaries and Expenses, Experiment Stations, Agricultural Research Administration—

Administration of grants and coordination of research with States: For necessary expenses, including not to exceed \$183,000 \$192,225 for personal services in the District of Columbia, to enforce the provisions of the Acts approved March 2, 1887, March 16, 1906, February 24, 1925, May 16, 1928, February 23, 1929, March 4, 1931, and June 20, 1936, and Acts amendatory thereto (7 U. S. C. 361-363, 365-369, 370-383, 386, 386d-386f), relative to their administration and for the administration of an agricultural experiment station in Puerto Rico, \$197,000 \$231,850; and the Secretary shall prescribe the form of the annual financial statement required under the above Acts, ascertain whether the expenditures are in accordance with their provisions, coordinate the research work of the State agricultural colleges and experiment stations in the lines authorized in said Acts with research of the Department in similar lines, and make report thereon to Congress. (Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$197,000

Estimate 1950, * \$231,850

* Includes \$27,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate	\$211,000	\$197,000	\$231,850
Proposed supplemental estimate for pay increase		10,000	
Total available for obligation	211,000	207,000	231,850
Unobligated balance, estimated savings	-4,821		
Obligations incurred	206,179	207,090	231,850
Comparative transfer from "Printing and binding, Department of Agriculture"	14,163	27,000	
Total obligations	220,342	234,000	231,850
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900	\$179,550	\$178,788	\$178,035
Cost of Public Law 900		14,212	14,190
02 Travel	7,879	8,700	8,400
03 Transportation of things	481	500	500
04 Communication services	1,174	1,400	1,200
06 Printing and binding	14,163	27,000	27,000
07 Other contractual services	15,402	1,200	1,000
08 Supplies and materials	1,098	800	800
09 Equipment	595	1,400	725
Total obligations	220,342	234,000	231,850

DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 8. Range \$9,975 to \$10,000:						
Chief of office-----	1	\$9,975	1	\$10,000	1	\$10,000
Grade 7. Range \$8,180 to \$9,377:						
Associate chief-----	1	8,180	1	8,479	1	8,778
Assistant chief-----	1	8,180	1	8,479	1	8,479
Grade 6. Range \$7,102 to \$8,060:						
Experiment station administrator, agricultural economist-----	1	8,060	1	8,060	-----	-----
Experiment station administrator, animal husbandman-----	1	7,102	1	7,342	1	7,581
Experiment station administrator, botanist-----	-----	-----	-----	-----	1	8,060
Experiment station administrator, entomologist-----	1	7,102	1	7,342	1	7,581
Experiment station administrator, horticulturist-----	1	7,342	1	7,581	1	7,820
Experiment station administrator, marketing technologist-----	1	7,342	-----	-----	-----	-----
Experiment station administrator, nutritionist-----	1	7,102	1	7,342	1	7,581
Experiment station administrator, soil technologist-----	1	7,102	1	7,102	1	7,342

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Experiment Stations, Agricultural Research Administration—Continued

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Departmental—Continued			
Professional service—Continued			
Grade 5. Range \$5,905 to \$6,863:			
Experiment station administrator, agricultural engineer	1 \$5,905		
Research analyst	1 6,863	1 6,863	
Grade 3. Range \$4,150 to \$4,902:			
Chemist	1 4,777	1 4,902	
Home economist	1 4,400	1 4,526	1 4,651
Clerical, administrative, fiscal service:			
Grade 13. Range \$7,102 to \$8,060:			
Administrative officer	1 7,102	1 7,342	1 7,581
Grade 7. Range \$3,397 to \$4,150	4 14,467	4 14,968	4 15,345
Grade 6. Range \$3,021 to \$3,773	1 3,021		
Grade 5. Range \$2,645 to \$3,397	11 32,102	9 28,818	7 23,402
Grade 4. Range \$2,394 to \$2,845	15 36,813	12 32,415	14 38,406
Grade 3. Range \$2,168 to \$2,620	8 17,722	4 9,125	4 8,975
Grade 2. Range \$1,954 to \$2,394	3 5,862	3 5,862	3 5,928
Crafts, protective, custodial service:			
Grade 3. Range \$1,822 to \$2,168	1 1,954	1 2,020	1 2,093
Total permanent, departmental	58 218,475	46 188,568	44 179,603
Deduct:			
Lapses	17 41,308	2 10,476	1 2,318
Portion of salaries shown above paid from other accounts	1 3,991		
Add portion of salaries carried in other position schedules paid from this account	1 4,857		
Net permanent, departmental (average number, net salary)	41 178,033	44 178,092	43 177,285
Regular pay in excess of 52-week base	1,517	696	750
Personal services at rates prior to Public Law 900	179,550	178,788	178,035
Cost of Public Law 900		14,212	14,190
01 Personal services	179,550	193,000	192,225

Allotment to Office of Experiment Stations from "Research and Marketing Act of 1946, Department of Agriculture"

NOTE.—The following schedules cover obligations under allotment from the appropriation "Research and Marketing Act of 1946, Department of Agriculture," for payments to States, Territories, and Puerto Rico, and administrative expenses, sec. 9, title I.

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900	\$30,030	\$76,894	
Cost of Public Law 900		7,106	
02 Travel	11,057	9,000	
03 Transportation of things	6	100	
04 Communication services	322	500	
Penalty mail	100		
06 Printing and binding	1,000		
07 Other contractual services	1,380	1,000	
08 Supplies and materials	876	900	
09 Equipment	5,712	2,000	
11 Grants, subsidies, and contributions	2,420,950	3,152,500	
Total obligations	2,471,433	3,250,000	

DETAIL OF PERSONAL SERVICES

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Departmental:						
Clerical, administrative, fiscal service:						
Grade 7. Range \$3,397 to \$4,150	2	\$6,794	2	\$7,547		
Grade 5. Range \$2,645 to \$3,397	1	2,770	1	2,895		
Grade 4. Range \$2,394 to \$2,845	2	4,788	5	12,346		
Grade 3. Range \$2,168 to \$2,620	2	2,168	4	8,748		
Grade 2. Range \$1,954 to \$2,394	1	1,954	2	3,908		
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Coordinator of regional research fund	1	8,180	1	8,479		
Grade 6. Range \$7,102 to \$8,060:						
Experiment station administrator, information specialist			1	7,102		
Experiment station administrator, marketing technologist			1	7,581		
Experiment station administrator, scientist	1	7,102				
Grade 5. Range \$5,905 to \$6,863:						
Experiment station administrator, agricultural engineer			1	6,145		
Experiment station administrator, agronomist	1	5,905	1	6,145		

For research into the basic laws and principles relating to agriculture in its broadest aspects conducted by the State agricultural experiment stations and administration of such research—Continued

DETAIL OF PERSONAL SERVICES—Con.

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Departmental—Continued						
Professional service—Continued						
Grade 5. Range \$5,905 to \$6,863—Con.						
Experiment station administrator, dairy husbandman			1	\$5,905		
Experiment station administrator, horticulturist	1	\$5,905				
Experiment station administrator, marketing technologist			1	5,905		
Experiment station administrator, poultry husbandman	1	5,905	1	5,905		
Experiment station administrator, veterinarian			1	6,145		
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168	1	1,822	1	1,822		
Total permanent, departmental	13	53,293	24	96,578		
Deduct:						
Lapses	5	22,545	4	20,059		
Portion of salaries shown above paid from other accounts	0.2	1,208				
Net permanent, departmental (average number, net salary)	7.8	29,540	20	76,519		
Regular pay in excess of 52-week base		490		375		
Personal services at rates prior to Public Law 900		30,030		76,894		
Cost of Public Law 900				7,106		
01 Personal services		30,030		84,000		

Allotment to Office of Experiment Stations from "Special research fund, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Special research fund, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900	\$23,962	\$23,810	\$23,165
Cost of Public Law 900		1,300	1,300
02 Travel		190	135
Total obligations	23,962	25,300	24,600

DETAIL OF PERSONAL SERVICES

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Departmental:						
Clerical, administrative, fiscal service:						
Grade 4. Range \$2,394 to \$2,845	1	\$2,614				
Grade 3. Range \$2,168 to \$2,620			1	\$2,168	1	\$2,244
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Experiment station administrator, agronomist	1	7,416	1	7,581	1	7,820
Experiment station administrator, botanist	1	8,060	1	8,060		
Experiment station administrator, veterinarian					1	7,102
Grade 5. Range \$5,905 to \$6,863:						
Experiment station administrator, dairy husbandman					1	5,905
Experiment station administrator, horticulturist			1	5,905		
Experiment station administrator, veterinarian	1	5,905				
Total permanent, departmental	4	23,995	4	23,714	4	23,071
Deduct portion of salaries shown above paid from other accounts	0.6	3,650				
Add portion of salaries carried in other position schedules paid from this account	0.6	3,452				
Net permanent, departmental (average number, net salary)	4	23,797	4	23,714	4	23,071
Regular pay in excess of 52-week base		165		96		94
Personal services at rates prior to Public Law 900		23,962		23,810		23,165
Cost of Public Law 900				1,300		1,300
01 Personal services		23,962		25,110		24,465

Federal experiment station, Puerto Rico: For expenses necessary to establish and maintain an agricultural experiment station in Puerto Rico, including the preparation, illustration, and distribution of reports and bulletins, [\$124,700] and not to exceed \$12,500 for construction of a processing and storage building, \$146,400. (Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$124,700

Estimate 1950, * \$146,400

* Includes \$6,200 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate			
FUNDS AVAILABLE FOR OBLIGATION						
For Direct Obligations						
Appropriation or estimate.....	\$114,700	\$124,700	\$146,400			
Proposed supplemental estimate due to pay increase.....		16,000				
Total available for obligation.....	114,700	140,700	146,400			
Unobligated balance, estimated savings.....	-220					
Obligations incurred.....	114,480	140,700	146,400			
Comparative transfer from "Printing and binding, Department of Agriculture".....	6,149	6,200				
Total direct obligations.....	120,629	146,900	146,400			
For Reimbursable Obligations						
Reimbursements for services performed.....	242					
Total obligations.....	120,871	146,900	146,400			
OBLIGATIONS BY OBJECTS						
Direct Obligations						
01 Personal services:						
At rates prior to Public Law 900.....	\$89,751	\$95,700	\$91,500			
Cost of Public Law 900.....		5,200	5,300			
Pay increase comparable to Public Law 900.....		12,200	10,500			
02 Travel.....	1,308	1,400	1,400			
03 Transportation of things.....	1,715	2,000	1,800			
04 Communication services.....	496	500	500			
05 Rents and utility services.....	1,175	1,500	1,500			
06 Printing and binding.....	6,149	6,200	6,200			
07 Other contractual services.....	1,549	1,800	14,100			
08 Supplies and materials.....	15,613	17,400	11,000			
09 Equipment.....	2,873	3,000	2,600			
Total direct obligations.....	120,629	146,900	146,400			
Reimbursable Obligations						
01 Personal services.....	226					
08 Supplies and materials.....	16					
Total reimbursable obligations.....	242					
Total obligations.....	120,871	146,900	146,400			
DETAIL OF PERSONAL SERVICES						
Field:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Director of station.....	1	\$7,581	1	\$7,820	1	\$8,060
Grade 5. Range \$5,905 to \$6,863:						
Plant physiologist, assistant director.....	1	5,905	1	5,905	1	6,145
Grade 4. Range \$4,902 to \$5,905:						
Chemist.....	1	4,902				
Plant breeder.....			1	5,153	1	5,153
Grade 3. Range \$4,150 to \$4,902:						
Chemist.....	1	4,150	1	4,275	1	4,400
Entomologist.....	1	4,777	1	4,902	1	4,902
Horticulturist.....	2	8,801	2	9,177	2	9,428
Plant pathologist.....			1	4,150	1	4,150
Grade 2. Range \$3,397 to \$4,150:	1	3,397				
Grade 1. Range \$2,645 to \$3,397:	1	2,770	1	2,895	1	3,021
Clerical, administrative, fiscal service:						
Grade 7. Range \$3,397 to \$4,150:	1	4,150	1	4,150	1	4,150
Grade 4. Range \$2,394 to \$2,845:	1	2,619	1	2,695	1	2,770
Grade 3. Range \$2,168 to \$2,620:	1	2,319	1	2,394	1	2,469
Grade 2. Range \$1,954 to \$2,394:	1	2,243	1	2,319	1	2,394
Unclassified:						
Agent.....	2	4,800	1	2,400	1	2,400
Laborers.....	43	25,138	45	26,493	38	20,410
Total permanent, field.....	58	83,552	59	84,728	52	79,852
Deduct:						
Amount paid by Insular Government.....	1.9	4,560	0.9	2,280	0.9	2,280
Portion of salaries shown above paid from other accounts.....	0.2	1,247				
Lapses.....	0.4	1,992	0.3	1,274		
Add portions of salaries carried in other position schedules paid from this account.....	0.1	189				
Net permanent, field (average number, net salary).....	55.6	75,942	57.8	81,174	51.1	77,572
Temporary employment, field.....		2,735		2,428		1,800
Regular pay in excess of 52-week base.....		600		398		230
Additional pay for service abroad, field.....		11,475		13,600		13,898
All personal services, field.....		90,752		97,600		93,500
Deduct charge for quarters and subsistence furnished.....		775		1,900		2,000
Personal services at rates prior to Public Law 900.....		89,977		95,700		91,500
Cost of Public Law 900.....				5,200		5,300
Pay increase, comparable to Public Law 900.....				12,200		10,500
01 Personal services.....		89,977		113,100		107,300
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations.....		89,751		113,100		107,300
Reimbursable obligations.....		226				
Total of foregoing schedule.....		89,977		113,100		107,300

Allotment to Office of Experiment Stations from "Research and Marketing Act of 1946, Department of Agriculture"

NOTE.—The following schedules cover obligations under allotment from the appropriation "Research and Marketing Act of 1946, Department of Agriculture," for research at the Federal experiment station in Puerto Rico, sec. 10 (b).

	1948 actual	1949 estimate	1950 estimate			
<i>For agricultural research, other than utilization research, conducted by the Department of Agriculture, in cooperation with the State experiment stations and other agencies</i>						
OBLIGATIONS BY OBJECTS						
01 Personal services:						
At rates prior to Public Law 900.....	\$9,798	\$14,900				
Cost of Public Law 900.....		646				
Pay increase, comparable to Public Law 900.....		1,754				
02 Travel.....	50					
03 Transportation of things.....	28					
08 Supplies and materials.....	1,969	400				
09 Equipment.....	2,112	300				
Total obligations.....	13,957	18,000				
DETAIL OF PERSONAL SERVICES						
Field:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 4. Range \$4,902 to \$5,905:						
Plant breeder.....	1	\$4,902				
Subprofessional service:						
Grade 4. Range \$2,168 to \$2,620.....	1	2,168	2	\$4,412		
Unclassified: Laborers.....	2	1,500	2	1,500		
Total permanent, field.....	4	8,570	4	5,912		
Deduct:						
Lapses.....	0.8	3,755	0.1	41		
Portion of salaries shown above paid from other accounts.....	0.1	189				
Add portion of salaries carried in other position schedules paid from this account.....	0.2	1,247				
Net permanent, field (average number, net salary).....	3.3	5,873	3.9	5,871		
Temporary employment, field.....		2,536		7,904		
Regular pay in excess of 52-week base.....		93		25		
Additional pay for service abroad, field.....		1,363		1,100		
All personal services, field.....	3.3	9,865	3.9	14,900		
Deduct charge for quarters and subsistence furnished.....		67				
Personal services at rates prior to Public Law 900.....		9,798		14,900		
Cost of Public Law 900.....				646		
Pay increase, comparable to Public Law 900.....				1,754		
01 Personal services.....		9,798		17,300		

Total, salaries and expenses, Office of Experiment Stations, annual specific appropriations:

Appropriated 1949, **\$321,700** Estimate 1950, **\$378,250**

Total, Office of Experiment Stations, annual specific appropriations:

Appropriated 1949, **\$7,682,968** Estimate 1950, **\$7,784,458**

BUREAU OF ANIMAL INDUSTRY

SALARIES AND EXPENSES

Salaries and Expenses, Animal Industry, Agricultural Research Administration—

For expenses necessary, including not to exceed [\$1,218,000] \$1,335,250 for personal services in the District of Columbia, for carrying out the provisions of the Act, as amended, establishing a Bureau of Animal Industry, and related Acts, and for investigations concerned with the livestock and meat industries and the domestic raising of fur-bearing animals, as follows: (5 U. S. C. 511-512—establishing the Department of Agriculture, 563-564; 7 U. S. C. 391—establishing the Bureau of Animal Industry; 21 U. S. C. 111-128, 130—general legislation relating to the prevention and spread of contagion. The foregoing citations apply to all appropriation items under the bureau; 5 U. S. C. 565a; 7 U. S. C. 228a, 395, 429-431, 433-434; 21 U. S. C. 71-105, 131, 133, 151-158; 31 U. S. C. 725a; 45 U. S. C. 71-76; 46 U. S. C. 466a-466b; Act of Apr. 24, 1948 (Public Law 496); Act of June 5, 1948 (Public Law 610); Act of June 16, 1948 (Public Law 651); Department of Agriculture Appropriation Act, 1949.)

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF ANIMAL INDUSTRY—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Animal Industry, Agricultural Research Administration—Continued

Animal husbandry: For investigations and experiments in animal husbandry and animal and poultry feeding and breeding, and for carrying out the purposes of section 101 (b) of the Organic Act of 1944 (7 U. S. C. 429) authorizing cooperation with State authorities in the administration of regulations for the improvement of poultry, poultry products, and hatcheries, **[\$1,405,500] \$1,252,000.** (Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$1,405,500 Estimate 1950, * \$1,252,000

* Includes \$17,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate	\$1,323,400	\$1,405,500	\$1,252,000
Proposed supplemental estimate due to pay increase		76,000	
Transferred to "Salaries and expenses, Office of Information, Department of Agriculture"	-1,017		
Total available for obligation	1,322,383	1,481,500	1,252,000
Unobligated balance, estimated savings	-5,970		
Obligations incurred	1,316,413	1,481,500	1,252,000
Comparative transfer from "Printing and binding, Department of Agriculture"	17,230	17,000	
Total direct obligations	1,333,643	1,498,500	1,252,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed	4,713	5,015	5,015
Total obligations	1,338,356	1,503,515	1,257,015
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Swine husbandry investigations	\$154,882	\$175,091	\$175,091
2. Sheep and goat husbandry investigations	192,212	194,331	187,331
3. Horse and mule husbandry investigations	43,425	49,565	49,565
4. Beef cattle husbandry investigations	260,758	236,298	218,857
5. Dual-purpose cattle husbandry investigations	80,361	77,598	77,598
6. Poultry husbandry investigations	382,678	386,975	377,975
7. Fur animal husbandry investigations	89,927	86,090	84,090
8. Repairs, reconditioning, and improvement of facilities at field stations and replacement of worn-out equipment	129,400	211,500	
9. Pay increase:			
Public Law 900		74,269	76,543
Comparable to Public Law 900		6,783	4,950
Total direct obligations	1,333,643	1,498,500	1,252,000
<i>Reimbursable Obligations</i>			
1. Swine husbandry investigations	683	693	693
2. Sheep and goat husbandry investigations	731	743	743
3. Horse and mule husbandry investigations	255	264	264
4. Beef cattle husbandry investigations	1,757	1,793	1,793
5. Dual-purpose cattle husbandry investigations	683	693	693
6. Poultry husbandry investigations	254	264	264
7. Fur animal husbandry investigations	350	350	350
8. Pay increase, Public Law 900		215	215
Total reimbursable obligations	4,713	5,015	5,015
Total obligations	1,338,356	1,503,515	1,257,015
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900	\$779,193	\$842,144	\$843,430
Cost of Public Law 900		74,269	76,543
Pay increase, comparable to Public Law 900		6,783	4,950
02 Travel	26,987	25,000	24,000
03 Transportation of things	8,850	8,000	8,000
04 Communication services	6,674	7,000	7,000
05 Rents and utility services	30,070	30,000	30,000
06 Printing and binding	17,230	17,000	17,000

	1948 actual	1949 estimate	1950 estimate			
OBLIGATIONS BY OBJECTS—Continued						
Direct Obligations—Continued						
07 Other contractual services.....	\$128,320	\$176,249	\$75,000			
08 Supplies and materials.....	285,062	257,055	158,077			
09 Equipment.....	40,265	15,000	8,000			
10 Lands and structures.....	10,992	40,000	-----			
Total direct obligations.....	1,333,643	1,498,500	1,252,000			
Reimbursable Obligations						
01 Personal services:						
At rates prior to Public Law 900.....	3,213	3,300	3,300			
Cost of Public Law 900.....	-----	215	215			
02 Travel.....	350	350	350			
05 Rents and utility services.....	47	50	50			
07 Other contractual services.....	1,073	1,100	1,100			
Total reimbursable obligations.....	4,713	5,015	5,015			
Total obligations.....	1,338,356	1,503,515	1,257,015			
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Assistant chief of bureau.....	1	\$8,778	1	\$9,077	1	\$9,377
Grade 5. Range \$5,905 to \$6,863:						
Scientist.....	1	6,863	1	6,863	1	6,863
Grade 4. Range \$4,902 to \$5,905:						
Architectural engineer.....	1	5,905	1	5,905	1	5,905
Technical editor.....	1	5,404	1	5,654	1	5,654
Grade 2. Range \$3,397 to \$4,150.....	1	4,150	1	4,150	1	4,150
Clerical, administrative, fiscal service:						
Grade 11. Range \$4,902 to \$5,905:						
Position classifier.....	1	5,153	1	5,153	1	5,404
Grade 9. Range \$4,150 to \$4,902:						
Budget analyst.....	1	4,275	1	4,400	1	4,526
Grade 6. Range \$3,021 to \$3,773.....	1	3,773	1	3,773	1	3,773
Grade 4. Range \$2,394 to \$2,845.....	3	8,160	5	13,624	5	13,772
Grade 3. Range \$2,168 to \$2,620.....	1	2,544	1	2,620	1	2,620
Total permanent, departmental.....	12	55,005	14	61,219	14	62,044
Deduct:						
Lapses.....	0.9	4,478	0.1	600	0.1	600
Portion of salaries shown above paid from other accounts.....	0.5	1,954	-----	-----	-----	-----
Net permanent, departmental (average number, net salary).....	10.6	48,573	13.9	60,619	13.9	61,444
Regular pay in excess of 52-week base.....		601		235		239
Overtime and holiday pay, departmental.....		227	-----	-----	-----	-----
All personal services, departmental.....		49,401		60,854		61,683
Field:						
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Chief, animal husbandry division.....	1	8,180	1	8,180	1	8,479
Grade 6. Range \$7,102 to \$8,060:						
Assistant chief, animal husbandry division.....	2	14,683	2	14,923	2	15,163
Animal husbandman.....	1	7,102	5	35,511	5	36,711
Biochemist.....			1	7,102	1	7,102
Chemist.....	1	8,060	1	8,060	1	8,060
Coordinator poultry and turkey, national poultry improvement plan.....	1	7,102	1	7,102	1	7,342
Grade 5. Range \$5,905 to \$6,863:						
Inspector in charge of field station.....	2	13,726	3	19,631	3	19,871
Animal husbandman.....	5	34,314	1	6,863	1	6,863
Biochemist.....	1	6,384	1	6,384	1	6,384
Biophysicist.....			1	5,905	1	6,145
Nutritionist.....			1	5,905	1	6,145
Poultry coordinator.....			1	6,145	1	6,145
Poultry geneticist.....	2	12,768	2	13,008	2	13,008
Veterinarian.....			1	5,905	1	6,145
Grade 4. Range \$4,902 to \$5,905:						
Inspector in charge of field station.....	7	38,328	7	39,328	7	39,574
Animal husbandman.....	5	27,770	9	48,129	9	49,129
Biologist.....	1	5,404	-----	-----	-----	-----
Biophysicist.....	1	5,905	-----	-----	-----	-----
Chemist.....			1	4,902	1	5,153
Nutritionist.....	1	5,153	-----	-----	-----	-----
Poultry coordinator.....	1	5,153	-----	-----	-----	-----
Poultry geneticist.....	1	5,905	1	5,905	1	5,905
Poultry husbandman.....	2	11,056	2	11,308	2	11,308
Veterinary coordinator.....	1	4,902	1	4,902	1	5,153
Grade 3. Range \$4,150 to \$4,902:						
Animal husbandman.....	8	38,108	3	14,581	3	14,705
Biochemist.....	1	4,902	1	4,902	1	4,902
Chemist.....	1	4,526	-----	-----	-----	-----
Microanalyst.....	1	4,651	1	4,777	1	4,902
Physiologist.....	1	4,150	1	4,275	1	4,526
Poultry husbandman.....	1	4,902	1	4,902	1	4,902
Grade 2. Range \$3,397 to \$4,150.....	9	34,462	10	37,982	10	38,932
Grade 1. Range \$2,645 to \$3,397.....	10	30,941	10	31,087	10	31,712
Clerical, administrative, fiscal service:						
Grade 12. Range \$5,905 to \$6,863:						
Administrative officer.....			1	5,905	1	6,145
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....			1	4,150	1	4,275
Grade 7. Range \$3,397 to \$4,150.....	1	3,397	-----	-----	-----	-----
Grade 5. Range \$2,645 to \$3,397.....	3	8,687	3	9,063	3	9,438
Grade 4. Range \$2,394 to \$2,845.....	16	40,910	16	42,590	16	43,490
Grade 3. Range \$2,168 to \$2,620.....	15	34,781	15	34,781	14	33,064
Grade 2. Range \$1,954 to \$2,394.....	4	7,955	4	8,030	4	8,105

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.						
Field—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150.....	1	\$4,150	1	\$4,150	1	\$4,150
Grade 7. Range \$3,021 to \$3,773.....	2	6,920	2	7,045	2	7,170
Grade 6. Range \$2,645 to \$3,397.....	8	24,043	8	24,417	8	25,167
Grade 5. Range \$2,394 to \$2,845.....	7	18,068	7	18,262	7	18,487
Grade 4. Range \$2,168 to \$2,620.....	21	49,973	21	50,345	21	51,622
Grade 3. Range \$1,954 to \$2,394.....	50	103,006	50	103,599	49	104,843
Grade 2. Range \$1,822 to \$2,244.....	7	13,569	5	9,786	5	9,918
Crafts, protective, custodial service:						
Grade 7. Range \$2,695 to \$3,272.....			1	2,695	1	2,770
Grade 6. Range \$2,469 to \$2,921.....	4	11,231	4	11,457	4	11,682
Grade 5. Range \$2,244 to \$2,695.....	4	10,027	4	10,252	4	10,552
Grade 4. Range \$2,020 to \$2,469.....	4	8,675	4	8,826	4	9,051
Grade 3. Range \$1,822 to \$2,168.....	10	19,629	9	18,041	9	18,482
Grade 2. Range \$1,690 to \$2,020.....	1	1,690	1	1,690	1	1,756
Unclassified.....	19	24,459	21	29,772	15	20,772
Total permanent, field.....	245	739,707	248	772,460	240	775,305
Deduct:						
Lapses.....	29.2	56,073	10.2	21,973	6.1	18,452
Portion of salaries shown above paid from other accounts.....	4.2	19,330	4.7	24,351	5.2	24,860
Add portion of salaries carried in other position schedules paid from this account.....	4.8	19,572	4.6	18,584	5	20,123
Net permanent, field (average number, net salary).....	216.4	683,876	237.7	744,720	233.7	752,116
Temporary employment, field.....		26,635		27,000		20,000
W. A. E. employment, field.....		16,737		16,700		16,700
Regular pay in excess of 52-week base.....		7,708		2,870		2,931
Overtime and holiday pay, field.....		4,746				
Night-work differential, field.....		92		100		100
Additional pay for service abroad, field.....		2,353		2,500		2,500
All personal services, field.....		742,147		793,890		794,347
Total, departmental and field.....		791,548		854,744		856,030
Deduct charge for quarters and subsistence furnished.....		9,112		9,300		9,300
Personal services at rates prior to Public Law 900.....		782,436		845,444		846,730
Cost of Public Law 900.....				74,481		76,758
Pay increase, comparable to Public Law 900.....				6,783		4,950
01 Personal services.....		782,436		926,711		928,438
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations.....		779,193		923,196		924,923
Reimbursable obligations.....		3,243		3,515		3,515
Total of foregoing schedule.....		782,436		926,711		928,438

Diseases of animals: For scientific investigations of diseases of animals, and for investigations of tuberculin, serums, antitoxins, and analogous products, **\$1,055,000** *\$1,114,000.* (7 U. S. C. 395, 430; Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$1,055,000

Estimate 1950, *\$1,114,000

* Includes \$18,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$1,045,000	\$1,055,000	\$1,114,000
Proposed supplemental estimate due to pay increase.....		58,000	
Transferred to "Salaries and expenses, Office of Information, Department of Agriculture".....	-19		
Total available for obligation.....	1,044,981	1,113,000	1,114,000
Unobligated balance, estimated savings.....	-8,278		
Obligations incurred.....	1,036,703	1,113,000	1,114,000
Comparative transfer from "Printing and binding, Department of Agriculture".....	18,460	18,000	
Total direct obligations.....	1,055,163	1,131,000	1,114,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	339	350	350
Total obligations.....	1,055,502	1,131,350	1,114,350
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Investigations of brucellosis (contagious abortion of livestock).....	\$298,394	\$317,946	\$317,946
2. Investigations of infectious diseases of livestock and poultry caused by bacteria and fungi, other than brucellosis.....	141,021	141,479	136,479

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES—Con.			
<i>Direct Obligations—Continued</i>			
3. Investigations of infectious diseases of livestock and poultry caused by viruses.....	\$153,263	\$153,188	\$153,188
4. Investigations of noninfectious diseases of livestock and poultry.....	68,037	53,603	41,303
5. Investigations of protozoan parasites of livestock and poultry, including coccidiosis.....	98,226	94,033	83,818
6. Investigations of worm parasites of livestock and poultry, such as tape-worms, flukes, and roundworms.....	84,267	82,062	82,062
7. Investigations of miscellaneous parasites of livestock and poultry.....	52,421	54,391	54,391
8. Investigations of treatments for parasites of livestock and poultry.....	68,940	70,609	129,454
9. Investigations of diseases and parasites of fur animals.....	50,594	51,834	51,834
10. Extension of steam heat from central heating plant, Beltsville, to laboratories of zoological division.....	40,000		
11. Repairs, reconditioning, and improvement of facilities at the Agricultural Research Center for animal disease and zoological investigations.....		50,000	
12. Pay increase, Public Law 900.....		61,855	63,525
Total direct obligations.....	1,055,163	1,131,000	1,114,000
<i>Reimbursable Obligations</i>			
1. Investigations of miscellaneous parasites of livestock and poultry.....	339	350	350
Total obligations.....	1,055,502	1,131,350	1,114,350
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$635,778	\$693,890	\$723,366
Cost of Public Law 900.....		61,855	63,525
02 Travel.....	15,978	16,000	20,000
03 Transportation of things.....	2,598	2,100	2,100
04 Communication services.....	2,068	2,100	2,100
05 Rents and utility services.....	4,921	5,000	5,000
06 Printing and binding.....	18,460	18,000	18,000
07 Other contractual services.....	133,645	148,321	114,950
08 Supplies and materials.....	144,523	141,734	142,807
09 Equipment.....	31,722	17,000	22,152
10 Lands and structures.....	65,470	25,000	
Total direct obligations.....	1,055,163	1,131,000	1,114,000
<i>Reimbursable Obligations</i>			
07 Other contractual services.....	339	350	350
Total obligations.....	1,055,502	1,131,350	1,114,350

DETAIL OF PERSONAL SERVICES

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Departmental:						
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Chief, pathological division.....	1	\$8,479	1	\$8,479	1	\$8,778
Chief, zoological division.....	1	8,479	1	8,778	1	9,077
Grade 6. Range \$7,102 to \$8,060:						
Assistant chief, pathological division.....	1	7,342	1	7,581	1	7,820
Assistant chief, zoological division.....	1	7,342	1	7,342	1	7,581
Grade 5. Range \$5,905 to \$6,863:						
Bacteriologist.....	1	6,863	1	6,863	1	6,863
Veterinarian.....	2	11,810	2	12,050	2	12,289
Grade 4. Range \$4,902 to \$5,905:						
Biochemist.....			1	5,905	1	5,905
Chemist.....			1	4,902	1	5,153
Veterinarian.....	2	9,804	4	19,613	4	20,861
Grade 3. Range \$4,150 to \$4,902:						
Biochemist.....	1	4,275				
Veterinarian.....	3	12,574				
Grade 2. Range \$3,397 to \$4,150.....	3	11,070	3	11,445	3	11,822
Grade 1. Range \$2,645 to \$3,397.....			1	2,645	1	2,770
Clerical, administrative, fiscal service:						
Grade 12. Range \$5,905 to \$6,863:						
Position classifier.....			1	5,905	1	6,145
Grade 11. Range \$4,902 to \$5,905:						
Position classifier.....	1	5,404				
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....			1	4,150	1	4,275
Grade 8. Range \$3,773 to \$4,526.....	1	4,526	1	4,526	1	4,526
Grade 7. Range \$3,397 to \$4,150.....	5	17,989	4	14,090	4	14,592
Grade 6. Range \$3,021 to \$3,773.....	2	6,544	2	6,669	2	6,919
Grade 5. Range \$2,645 to \$3,397.....	3	7,935	2	5,540	2	5,915
Grade 4. Range \$2,394 to \$2,845.....	3	7,483	3	7,859	3	8,084
Grade 3. Range \$2,168 to \$2,620.....	2	4,863	1	2,544	1	2,582
Subprofessional service:						
Grade 6. Range \$2,645 to \$3,397.....	1	2,645	1	2,770	1	2,896
Grade 2. Range \$1,822 to \$2,244.....	2	4,066	1	2,244	1	2,244
Grade 1. Range \$1,690 to \$2,093.....			1	1,756	1	1,822
Crafts, protective, custodial service:						
Grade 2. Range \$1,690 to \$2,020.....	2	4,040	1	2,020	1	2,020
Total permanent, departmental.....	38	153,533	36	155,676	36	160,939

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF ANIMAL INDUSTRY—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Animal Industry, Agricultural Research Administration—Continued

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Deduct:						
Lapses	4.7	\$15,444	1.4	\$3,270	1.4	\$3,916
Portion of salaries shown above paid from other accounts			1.8	10,042	1.8	10,269
Add portion of salaries carried in other position schedules paid from this account	0.7	3,922	0.9	5,611	0.9	5,717
Net permanent, departmental (average number, net salary)	34	142,011	33.7	147,975	33.7	152,471
Regular pay in excess of 52-week base		1,986		626		649
Overtime and holiday pay, departmental		158				
All personal services, departmental		144,155		148,601		153,120
Field:						
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Inspector in charge of field station	1	7,342	1	7,581	1	7,581
Grade 5. Range \$5,905 to \$6,863:						
Inspector in charge of field station	4	24,100	4	24,340	4	25,300
Biochemist	1	6,863				
Biologist	1	6,145	1	6,145	1	6,384
Parasitologist	2	11,810	2	12,289	2	12,770
Veterinarian	1	5,905	3	17,715	3	18,434
Zoologist	2	11,810	2	12,289	2	12,770
Grade 4. Range \$4,902 to \$5,905:						
Inspector in charge of field station	4	20,110	4	20,861	4	21,361
Parasitologist	7	34,314	6	29,412	5	26,010
Veterinarian	5	25,262	5	24,510	8	39,467
Zoologist	2	10,807	2	10,557	2	11,057
Grade 3. Range \$4,150 to \$4,902:						
Librarian	1	4,526	1	4,651	1	4,777
Parasitologist	5	21,751	5	22,127	5	22,876
Veterinarian	5	21,124	5	21,501	6	26,276
Zoologist	1	4,651	1	4,150	1	4,275
Grade 2. Range \$3,397 to \$4,150:						
Grade 1. Range \$2,645 to \$3,397:						
Clerical, administrative, fiscal service:						
Grade 7. Range \$3,397 to \$4,150:						
Grade 5. Range \$2,645 to \$3,397:	3	8,687	2	5,290	3	8,185
Grade 4. Range \$2,394 to \$2,845:	5	12,497	4	10,102	4	10,252
Grade 3. Range \$2,168 to \$2,620:	5	11,368	6	13,340	6	13,566
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150:	1	3,648	1	3,899	2	7,420
Grade 7. Range \$3,021 to \$3,773:	1	3,021	1	3,146	1	3,272
Grade 6. Range \$2,645 to \$3,397:	5	14,353	5	14,728	5	15,228
Grade 5. Range \$2,394 to \$2,845:	6	14,590	9	22,627	9	23,077
Grade 4. Range \$2,168 to \$2,620:	8	18,550	8	19,000	8	19,525
Grade 3. Range \$1,954 to \$2,394:	35	73,740	35	74,583	32	69,178
Grade 2. Range \$1,822 to \$2,244:	24	44,454	25	46,540	26	46,936
Grade 1. Range \$1,690 to \$2,093:	2	3,380	2	3,380	2	3,512
Crafts, protective, custodial service:						
Grade 4. Range \$2,020 to \$2,469:	2	4,339	2	4,414	2	4,564
Grade 3. Range \$1,822 to \$2,168:	4	7,832	5	9,852	5	10,050
Grade 2. Range \$1,690 to \$2,020:	4	7,486	4	7,618	4	7,882
Total permanent, field	154	465,988	160	485,340	163	512,308
Deduct:						
Lapses	21.6	60,019	2.3	11,724	4.3	19,500
Portion of salary shown above paid from other accounts	1.5	6,909	1.6	7,121	1.6	7,369
Add portion of salaries carried in other position schedules paid from this account	1.7	9,304	1.7	10,406	1.7	10,406
Net permanent, field (average number, net salary)	132.6	408,364	157.8	476,901	158.8	495,845
Temporary employment, field		61,876		62,000		68,000
W. A. E. employment, field		4,274		5,000		5,000
Regular pay in excess of 52-week base		4,995		1,838		1,851
Overtime and holiday pay, field		12,563				
Night-work differential, field		17				
Additional pay for service abroad, field		420		450		450
All personal services, field		492,509		546,189		571,146
Total, departmental and field		636,664		694,790		724,266
Deduct charge for quarters and subsistence furnished		886		900		900
Personal services at rates prior to Public Law 900		635,778		693,890		723,366
Cost of Public Law 900				61,855		63,525
01 Personal services		635,778		755,745		786,891

Eradicating tuberculosis and Bang's disease: For the control and eradication of the diseases of tuberculosis and paratuberculosis of animals, avian tuberculosis, and Bang's disease of cattle, [\$6,250,000] \$6,255,000: *Provided*, That no part of the money hereby appropriated shall be used in compensating owners of cattle except in cooperation with and supplementary to payments

to be made by State, Territory, county, or municipality where condemnation of cattle shall take place, nor shall any payment be made hereunder as compensation for or on account of any such animal if at the time of inspection or test, or at the time of condemnation thereof, it shall belong to or be upon the premises of any person, firm, or corporation to which it has been sold, shipped, or delivered for the purpose of being slaughtered: *Provided further*, That out of the money hereby appropriated no payment as compensation for any cattle condemned for slaughter shall exceed one-third of the difference between the appraised value of such cattle and the value of the salvage thereof; that no payment hereunder shall exceed the amount paid or to be paid by the State, Territory, county, and municipality where the animal shall be condemned; and that in no case shall any payment hereunder be more than \$25 for any grade animal or more than \$50 for any purebred animal. (21 U. S. C. 114a; Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$6,250,000

Estimate 1950, * \$6,255,000

* Includes \$5,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate	\$6,750,000	\$6,250,000	\$6,255,000
Transferred to—			
"Salaries and expenses, Office of Information, Department of Agriculture"	-283		
"Salaries and expenses, animal industry, Agricultural Research Administration, meat inspection"	-42,000		
Total available for obligation	6,707,717	6,250,000	6,255,000
Unobligated balance, estimated savings	-668,906		
Obligations incurred	6,038,811	6,250,000	6,255,000
Comparative transfer from "Printing and binding, Department of Agriculture"	5,340	5,000	
Total obligations	6,044,151	6,255,000	6,255,000

OBLIGATIONS BY ACTIVITIES			
1. Eradicating tuberculosis in livestock (including poultry)	\$1,817,067	\$1,601,000	\$1,601,000
2. Eradicating Bang's disease in cattle	4,227,084	4,364,560	4,358,782
3. Pay increase, Public Law 900		289,440	295,218
Total obligations	6,044,151	6,255,000	6,255,000

OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900	\$3,161,619	\$3,339,860	\$3,393,386
Cost of Public Law 900		289,440	295,218
02 Travel	319,821	320,000	320,000
03 Transportation of things	27,251	27,000	27,000
04 Communication services	15,129	15,000	15,000
05 Rents and utility services	29,000	29,000	29,000
06 Printing and binding	5,340	5,000	5,000
07 Other contractual services	112,416	115,000	115,000
08 Supplies and materials	209,819	209,700	199,896
09 Equipment	118,756	155,000	105,500
13 Refunds, awards, and indemnities:			
Tuberculosis	380,000	300,000	300,000
Bang's disease	1,665,000	1,450,000	1,450,000
Total obligations	6,044,151	6,255,000	6,255,000

DETAIL OF PERSONAL SERVICES	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Departmental:						
Professional service:						
Grade 8. Range \$9,975 to \$10,000:						
Chief of bureau	1	\$10,000	1	\$10,000	1	\$10,000
Grade 7. Range \$8,150 to \$9,377:						
Chief, tuberculosis eradication division	1	8,180	1	8,479	1	8,778
Grade 6. Range \$7,102 to \$8,060:						
Assistant chief, tuberculosis eradication division	1	7,102	1	7,342	1	7,342
Biochemist	1	7,342	1	7,581	1	7,581
Grade 5. Range \$5,905 to \$6,863:						
Information specialist	1	5,905	1	5,905	1	6,145
Veterinarian	1	5,905	1	6,145	1	6,145
Grade 4. Range \$4,902 to \$5,905:						
Chemist	1	5,654				
Veterinarian	1	4,902	1	5,153	1	5,404
Grade 2. Range \$3,397 to \$4,150:						
Clerical, administrative, fiscal service:						
Grade 13. Range \$7,102 to \$8,060:						
Administrative officer	1	8,060	1	8,060	1	8,060
Head, budget and fiscal division	1	7,102	1	7,342	1	7,342
Grade 12. Range \$5,905 to \$6,863:						
Classification officer	1	6,145	1	6,384	1	6,624
Employment officer	1	5,905	1	6,145	1	6,145
Head, administrative services division	1	5,905	1	6,145	1	6,145

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.						
Departmental—Continued						
Clerical, administrative, fiscal service—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer	2	\$10,306	2	\$10,556	2	\$10,807
Budget analyst	1	5,153	1	5,404	1	5,654
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant	2	8,801	2	8,801	2	8,926
Position classifier	1	4,526	1	4,651	1	4,777
Grade 8. Range \$3,773 to \$4,526:	1	3,773	1	3,899	1	4,024
Grade 7. Range \$3,397 to \$4,150:	3	10,943	3	10,819	3	11,195
Grade 6. Range \$3,021 to \$3,773:	3	9,439	3	9,690	3	10,065
Grade 5. Range \$2,645 to \$3,397:	5	14,568	5	14,228	5	14,729
Grade 4. Range \$2,394 to \$2,845:	14	37,502	13	36,238	12	33,846
Grade 3. Range \$2,168 to \$2,620:	21	50,575	21	54,111	21	54,487
Grade 2. Range \$1,954 to \$2,394:	6	12,454	6	14,364	6	14,364
Grade 1. Range \$1,756 to \$2,168:	1	1,756	1	1,756	1	1,756
Subprofessional service:						
Grade 2. Range \$1,822 to \$2,244:	1	2,093	2	4,327	2	4,459
Grade 1. Range \$1,690 to \$2,093:	4	7,948	5	9,836	5	10,034
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168:	1	1,822	1	1,822	1	1,822
Grade 2. Range \$1,690 to \$2,020:	1	1,690	1	1,690	1	1,690
Total permanent, departmental	81	274,853	81	280,396	80	281,994
Deduct:						
Lapses	13	36,200	5.8	20,000	6.3	21,309
Portion of salaries shown above paid from other accounts	0.9	4,901	0.9	3,377	0.9	3,483
Add portion of salaries carried in other position schedules paid from this account	0.5	1,970				
Net permanent, departmental (average number, net salary)	67.6	235,722	74.3	257,019	72.8	257,202
Regular pay in excess of 52-week base		3,025		1,100		1,130
Overtime and holiday pay, departmental		929				
All personal services, departmental		239,676		258,119		258,332
Field:						
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Inspector in charge of field station	13	93,286	14	100,628	14	103,501
Grade 5. Range \$5,905 to \$6,863:						
Inspector in charge of field station	33	200,554	32	198,303	32	202,852
Veterinarian	10	59,531	10	60,249	10	61,925
Grade 4. Range \$4,902 to \$5,905:						
Veterinarian	38	192,295	38	194,302	38	202,578
Grade 3. Range \$4,150 to \$4,902:						
Veterinarian	257	1,079,865	260	1,103,612	260	1,127,494
Grade 2. Range \$3,397 to \$4,150:	145	521,687	150	558,064	150	559,044
Grade 1. Range \$2,645 to \$3,397:	6	15,869	6	17,374	6	17,624
Clerical, administrative, fiscal service:						
Grade 6. Range \$3,021 to \$3,773:	8	27,554	8	28,557	8	29,560
Grade 5. Range \$2,645 to \$3,397:	34	104,093	34	107,103	34	108,489
Grade 4. Range \$2,394 to \$2,845:	27	70,007	27	71,109	27	72,689
Grade 3. Range \$2,168 to \$2,620:	73	169,567	73	173,708	73	175,395
Grade 2. Range \$1,954 to \$2,394:	51	105,963	53	111,632	53	113,744
Subprofessional service:						
Grade 6. Range \$2,645 to \$3,397:	2	5,917	50	133,244	50	131,620
Grade 5. Range \$2,394 to \$2,845:	10	24,993	10	25,294	10	26,047
Grade 4. Range \$2,168 to \$2,620:	1	2,394	1	2,469	1	2,544
Grade 3. Range \$1,954 to \$2,394:	61	129,662	61	133,469	61	135,758
Grade 2. Range \$1,822 to \$2,244:	9	17,600	10	19,620	10	20,082
Grade 1. Range \$1,690 to \$2,093:	27	48,409	27	49,663	27	51,115
Total permanent, field	805	2,869,246	864	3,088,400	864	3,142,061
Deduct:						
Lapses	37.4	120,170	34.6	102,521	34.6	102,521
Portion of salaries shown above paid from other accounts	11	48,857	12.6	59,319	12.6	60,870
Add portion of salaries carried in other position schedules paid from this account	12.4	51,465	5	24,361	5	25,064
Net permanent, field (average number, net salary)	769	2,751,684	821.8	2,950,921	821.8	3,003,734
Temporary employment, field		7,100		7,000		7,000
W. A. E. employment, field		112,253		100,000		100,000
Regular pay in excess of 52-week base		32,740		11,500		12,000
Overtime and holiday pay, field		5,895				
Additional pay for service abroad, field		12,509		12,500		12,500
All personal services, field		2,922,181		3,081,921		3,135,234
Total, departmental and field		3,161,857		3,340,040		3,393,566
Deduct charge for quarters and subsistence furnished		238		180		180
Personal services at rates prior to Public Law 900		3,161,619		3,339,860		3,393,386
Cost of Public Law 900				289,440		295,218
01 Personal services		3,161,619		3,629,300		3,688,604

Inspection and quarantine: For inspection and quarantine work, including the control and eradication of hog cholera and related swine diseases, southern cattle ticks, scabies in sheep and cattle, and dourine in horses, the supervision of the transportation of livestock, the inspection of vessels, the execution of the twenty-eight-hour law, the inspection and quarantine of imported animals in accordance with the Act of August 30, 1890 (21 U. S. C. 102), and the Act of July 24, 1946 ([Public Law 522] 21 U. S. C. 133), and

the inspection work relative to the existence of contagious diseases, [\$1,225,000] \$1,162,000: Provided, That service shall be maintained at all stockyards having such service during the current fiscal year. (21 U. S. C. 101-105, 131; 45 U. S. C. 71-74; 46 U. S. C. 466a-466b; 7 U. S. C. 228a; Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$1,225,000 Estimate 1950, " \$1,162,000

*Includes \$6,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate	\$1,225,197	\$1,225,000	\$1,162,000
Proposed supplemental estimate due to pay increase		83,000	
Transferred to "Salaries and expenses, Office of Information, Department of Agriculture"	-94		
Total available for obligation	1,225,103	1,308,000	1,162,000
Unobligated balance, estimated savings	-59,873		
Obligations incurred	1,165,230	1,308,000	1,162,000
Comparative transfer from "Printing and binding, Department of Agriculture"	5,222	6,000	
Total direct obligations	1,170,452	1,314,000	1,162,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed	982	1,000	1,000
Total obligations	1,171,434	1,315,000	1,163,000
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Import-export inspection and quarantine	\$266,604	\$287,008	\$287,008
2. Supervision over interstate movement of livestock	384,199	386,975	386,975
3. Determining the existence of diseases in the field	17,630	22,756	22,756
4. Eradicating scabies	107,741	118,246	118,246
5. Eradicating cattle ticks	291,567	310,697	218,997
6. Control of hog cholera and related swine diseases	102,711	94,293	44,825
7. Pay increase, Public Law 900		94,025	83,193
Total direct obligations	1,170,452	1,314,000	1,162,000
<i>Reimbursable Obligations</i>			
1. Import-export inspection and quarantine	982	1,000	1,000
Total obligations	1,171,434	1,315,000	1,163,000
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900	\$968,793	\$1,056,000	\$937,043
Cost of Public Law 900		94,025	83,193
02 Travel	57,381	53,975	47,000
03 Transportation of things	7,153	7,000	7,000
04 Communication services	6,519	6,000	6,000
05 Rents and utility services	13,737	11,000	11,000
06 Printing and binding	5,222	6,000	6,000
07 Other contractual services	50,154	25,000	15,000
08 Supplies and materials	29,827	23,000	22,564
09 Equipment	31,666	32,000	27,200
Total direct obligations	1,170,452	1,314,000	1,162,000
<i>Reimbursable Obligations</i>			
02 Travel	982	1,000	1,000
Total obligations	1,171,434	1,315,000	1,163,000

DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Assistant chief of bureau	1	\$8, 479	1	\$8, 778	1	\$9, 077
Chief, inspection and quarantine division	1	8, 180				
Chief, interstate inspection division.	1	8, 180	1	8, 180	1	8, 180
Grade 6. Range \$7,102 to \$8,060:						
Assistant chief, inspection and quarantine division	1	7, 102	1	7, 102	1	7, 342
Assistant chief, interstate inspection division	1	7, 102	1	7, 102	1	7, 342
Chief, information division	1	7, 581	1	7, 820	1	7, 820
Grade 5. Range \$5,905 to \$6,863:						
Veterinarian	1	6, 863	1	6, 863	1	6, 863

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF ANIMAL INDUSTRY—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Animal Industry, Agricultural Research Administration—Continued

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.						
Departmental—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:						
Grade 10. Range \$4,526 to \$5,278:						
Administrative assistant.....	1	\$4,902	1	\$5,027	1	\$5,153
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....	4	17,475	4	17,852	4	18,374
Grade 7. Range \$3,397 to \$4,150.....	3	10,693	2	7,547	2	7,797
Grade 5. Range \$2,645 to \$3,397.....	3	9,188	2	6,543	2	6,669
Grade 4. Range \$2,394 to \$2,845.....	4	10,324	3	7,933	3	8,009
Grade 3. Range \$2,168 to \$2,620.....	2	5,013	6	13,535	6	13,989
Grade 2. Range \$1,954 to \$2,394.....	2	3,974	1	2,020	1	2,093
Subprofessional service:						
Grade 2. Range \$1,822 to \$2,241.....	1	2,093	1	1,888	1	1,888
Total permanent, departmental.....	27	117,149	26	108,190	26	110,596
Deduct:						
Lapses.....	2.3	9,592	0.5	2,000	0.5	2,000
Portion of salaries shown above paid from other accounts.....	2.5	15,689	0.5	3,431	0.5	3,431
Add portion of salaries carried in other position schedules paid from this account.....	0.7	4,567	1	4,150	1	4,150
Net permanent, departmental (average number, net salary).....	22.9	96,435	26	106,909	26	109,315
Regular pay in excess of 52-week base.....		581		400		400
All personal services, departmental.....		97,016		107,309		109,715
Field:						
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Inspector in charge of field station.....	1	7,102	1	7,102	1	7,342
Grade 5. Range \$5,905 to \$6,863:						
Inspector in charge of field station.....	6	35,430	6	35,670	6	36,869
Grade 4. Range \$4,902 to \$5,905:						
Inspector in charge of field station.....	3	14,957	3	15,208	3	15,961
Veterinarian.....	3	14,706	6	29,914	6	31,168
Grade 3. Range \$4,150 to \$4,902:						
Inspector in charge of field station.....	11	50,160	11	51,164	11	52,418
Veterinarian.....	57	248,193	36	156,272	26	112,912
Grade 2. Range \$3,397 to \$4,150.....	14	52,930	20	71,908	20	72,810
Clerical, administrative, fiscal service:						
Grade 9. Range \$4,150 to \$4,902.....	1	4,275	1	4,400	1	4,526
Grade 8. Range \$3,773 to \$4,526.....	1	4,024	1	4,150	1	4,275
Grade 7. Range \$3,397 to \$4,150.....	23	83,902	29	102,896	29	103,780
Grade 6. Range \$3,021 to \$3,773.....	79	263,739	65	216,297	60	200,825
Grade 5. Range \$2,645 to \$3,397.....	12	34,371	11	31,100	11	31,727
Grade 4. Range \$2,394 to \$2,845.....	66	168,564	63	161,228	35	84,865
Grade 3. Range \$2,168 to \$2,620.....	7	15,930	6	14,063	6	14,439
Crafts, protective, custodial service:						
Grade 9. Range \$3,272 to \$4,024.....	1	3,397	1	3,523	1	3,648
Grade 4. Range \$2,020 to \$2,469.....	2	4,336	2	4,488	2	4,638
Total permanent, field.....	287	1,006,016	262	909,383	219	782,203
Deduct:						
Lapses.....	54.7	175,118	6	19,680	2	9,000
Portion of salary shown above paid from other accounts.....	10.6	42,186	3.5	16,130	3.5	16,582
Add portion of salaries carried in other position schedules paid from this account.....	10.9	48,403	12.6	59,319	12.6	60,870
Net permanent, field (average number, net salary).....	232.6	837,115	265.1	932,892	226.1	817,491
W. A. E. employment, field.....		3,990		3,200		
Regular pay in excess of 52-week base.....		9,641		3,179		3,417
Overtime and holiday pay, field.....		10,737				
Night-work differential, field.....		10				
Additional pay for foreign service, field.....		11,275		10,400		7,400
All personal services, field.....		872,768		949,671		828,308
Total, departmental and field.....		969,784		1,056,980		938,023
Deduct charge for quarters and subsistence furnished.....		991		980		980
Personal services prior to Public Law 900.....		968,793		1,056,000		937,043
Cost of Public Law 900.....				94,025		83,193
01 Personal services.....		968,793		1,150,025		1,020,236

Meat inspection: For carrying out the provisions of laws relating to Federal inspection of meat and meat-food products, \$11,500,000: *Provided*, That the unobligated balance remaining in the "Meat inspection fund" established by the Department of Agriculture Appropriation Act, 1948, shall be carried to the general fund of the Treasury \$12,577,000. (21 U. S. C. 71-96; 31 U. S. C. 725a; 7 U. S. C. 431; Act of June 5, 1948 (Public Law 610); Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$11,500,000

Estimate 1950, \$12,577,000

*Includes \$22,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amount obligated in 1949 is shown in the schedule as a comparative transfer.

NOTE.—There are available as a credit to this appropriation receipts from meat packing establishments for overtime work performed (7 U. S. C. 394).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
For Direct Obligations			
Appropriation or estimate.....	\$5,000,000	\$11,500,000	\$12,577,000
Proposed supplemental estimate due to pay increase.....		1,055,000	
Transferred from "Salaries and expenses, animal industry, Agricultural Research Administration," eradicating tuberculosis and Bang's disease.....	42,000		
Total available for obligation.....	5,042,000	12,555,000	12,577,000
Unobligated balance, estimated savings.....	-5,002,229		
Obligations incurred.....	39,771	12,555,000	12,577,000
Comparative transfer from "Printing and binding, Department of Agriculture".....		22,000	
Total direct obligations.....	39,771	12,577,000	12,577,000
For Reimbursable Obligations			
Payments received from non-Federal sources.....	13,656,972	2,000,000	2,000,000
Reimbursements for services performed.....	238,249	242,800	242,800
Total available for obligation.....	13,895,221	2,242,800	2,242,800
Unobligated balance, estimated savings.....	-326,138		
Total reimbursable obligations.....	13,569,083	2,242,800	2,242,800
Total obligations.....	13,608,854	14,819,800	14,819,800
OBLIGATIONS BY ACTIVITIES			
Direct Obligations			
1. Meat inspection operations at packing plants under the Federal meat inspection service.....	\$39,331	\$11,317,859	\$11,314,967
2. Determination of adulterations and other objectionable conditions in meat and meat food products by laboratory analysis.....	222	127,000	127,000
3. Inspection of imported meats and meat food products.....	103	41,000	41,000
4. Chemical, pathological and zoological investigations relating to meat inspection.....	115	36,000	36,000
5. Pay increase, Public Law 900.....		1,055,141	1,058,033
Total direct obligations.....	39,771	12,577,000	12,577,000
Reimbursable Obligations			
1. Meat inspection operations at packing plants under the Federal meat inspection service.....	13,364,845	2,225,000	2,225,000
2. Determination of adulterations and other objectionable conditions in meat and meat food products by laboratory analysis.....	129,821		
3. Inspection of imported meats and meat food products.....	39,404		
4. Chemical, pathological and zoological investigations relating to meat inspection.....	35,013		
5. Pay increase, Public Law 900.....		17,800	17,800
Total reimbursable obligations.....	13,569,083	2,242,800	2,242,800
Total obligations.....	13,608,854	14,819,800	14,819,800
OBLIGATIONS BY OBJECTS			
Direct Obligations			
01 Personal services:			
At rates prior to Public Law 900.....	\$39,771	\$11,212,117	\$11,218,384
Cost of Public Law 900.....		1,055,141	1,058,033
02 Travel.....		127,000	127,000
03 Transportation of things.....		25,000	25,000
04 Communication services.....		17,500	17,500
05 Rents and utility services.....		10,000	10,000
06 Printing and binding.....		28,000	28,000
07 Other contractual services.....		47,000	44,000
08 Supplies and materials.....		25,242	24,083
09 Equipment.....		30,000	25,000
Total direct obligations.....	39,771	12,577,000	12,577,000
Reimbursable Obligations			
01 Personal services:			
At rates prior to Public Law 900.....	13,214,844	2,225,000	2,225,000
Cost of Public Law 900.....		17,800	17,800
02 Travel.....	129,385		
03 Transportation of things.....	25,962		
04 Communication services.....	21,366		
05 Rents and utility services.....	9,426		
06 Printing and binding.....	27,210		
07 Other contractual services.....	49,842		
08 Supplies and materials.....	27,462		
09 Equipment.....	63,586		
Total reimbursable obligations.....	13,569,083	2,242,800	2,242,800
Total obligations.....	13,608,854	14,819,800	14,819,800

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES						
Departmental:						
Professional service:	Num-	Total	Num-	Total	Num-	Total
Grade 7. Range \$8,180 to \$9,377:	ber	salary	ber	salary	ber	salary
Assistant chief of bureau and chief, meat inspection division	1	\$8, 778	1	\$8, 778	1	\$9, 077
Grade 6. Range \$7,102 to \$8,060:						
Assistant chief, meat inspection division	1	7, 581	1	7, 581	1	7, 880
Chief of section	5	36, 708	5	37, 426	5	37, 905
Grade 5. Range \$5,905 to \$6,863:						
Assistant chief, meat inspection division	4	23, 860	4	24, 578	4	24, 818
Chemist	1	6, 145	1	6, 145	1	6, 384
Grade 4. Range \$4,902 to \$5,905:						
Veterinarian	1	5, 153				
Safety engineer	1	4, 902	1	5, 153	1	5, 153
Grade 3. Range \$4,150 to \$4,902:						
Chemist	2	9, 428	2	9, 553	2	9, 553
Clerical, administrative, fiscal service:						
Grade 14. Range \$8,180 to \$9,377:						
Assistant chief of bureau	1	8, 778	1	8, 778	1	9, 077
Grade 13. Range \$7,102 to \$8,060:						
Accountant	1	7, 342				
Chief, personnel division	1	7, 581	1	7, 820	1	7, 820
Grade 12. Range \$5,905 to \$6,863:						
Administrative officer	2	11, 810	2	11, 810	2	12, 289
Fiscal officer	1	5, 905	1	5, 905	1	6, 145
Grade 11. Range \$4,902 to \$5,905:						
Accountant	1	5, 153	1	5, 404	1	5, 654
Administrative officer	2	10, 807	2	10, 807	2	11, 058
Investigator	1	5, 905	1	5, 905	1	5, 905
Grade 10. Range \$4,526 to \$5,278:						
Administrative officer	2	10, 055	2	10, 055	2	10, 306
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant	3	13, 452	3	13, 577	3	13, 954
Auditor	1	4, 275	1	4, 400	1	4, 526
Personnel technician	1	4, 526	1	4, 651	1	4, 777
Grade 7. Range \$3,397 to \$4,150:						
Inspector in charge	8	30, 062	8	30, 062	8	30, 940
Grade 6. Range \$3,021 to \$3,773:						
Inspector in charge	6	19, 380	6	19, 004	6	19, 756
Grade 5. Range \$2,645 to \$3,397:						
Inspector in charge	12	34, 999	12	36, 503	12	37, 631
Grade 4. Range \$2,394 to \$2,845:						
Inspector in charge	47	125, 591	41	108, 612	41	109, 440
Grade 3. Range \$2,168 to \$2,620:						
Inspector in charge	50	120, 980	50	117, 182	48	114, 037
Grade 2. Range \$1,954 to \$2,394:						
Inspector in charge	16	32, 132	12	23, 448	12	23, 448
Grade 1. Range \$1,756 to \$2,168:						
Inspector in charge	2	3, 512	2	3, 512	2	3, 512
Subprofessional service:						
Grade 7. Range \$3,021 to \$3,773:						
Inspector in charge	1	3, 397	1	3, 523	1	3, 648
Grade 5. Range \$2,394 to \$2,845:						
Inspector in charge	1	2, 394	1	2, 469	1	2, 544
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168:						
Inspector in charge	3	5, 466	3	5, 466	3	5, 466
Grade 2. Range \$1,690 to \$2,020:						
Inspector in charge	4	7, 024	4	7, 090	4	7, 156
Total permanent, departmental	183	583, 081	171	545, 197	169	549, 859
Deduct:						
Lapses	22.6	71, 895	5.2	16, 662	7.4	24, 142
Portion of salaries shown above paid from other accounts		227		0.2 908		0.2 931
Net permanent, departmental (average number, net salary)	160.4	510, 959	165.6	527, 627	161.4	524, 786
Regular pay in excess of 52-week base		6, 630		2, 000		2, 000
Overtime and holiday pay, departmental		1, 776				
All personal services, departmental		519, 365		529, 627		526, 786
Field:						
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Inspector in charge	7	53, 067	7	53, 067	7	54, 503
Grade 5. Range \$5,905 to \$6,863:						
Inspector in charge	27	169, 734	28	177, 316	28	182, 282
Veterinarian	6	38, 304	6	38, 304	6	39, 740
Grade 4. Range \$4,902 to \$5,905:						
Inspector in charge	39	207, 480	48	254, 608	48	260, 003
Veterinarian	45	240, 654	47	253, 217	47	262, 496
Grade 3. Range \$4,150 to \$4,902:						
Chemist	9	39, 980	9	40, 481	9	41, 359
Inspector in charge	79	366, 316	63	296, 788	63	302, 054
Parasitologist	2	8, 675				
Veterinarian	395	1, 754, 463	459	2, 060, 869	459	2, 076, 797
Grade 2. Range \$3,397 to \$4,150:						
Inspector in charge	207	784, 362	142	526, 047	122	473, 029
Grade 1. Range \$2,645 to \$3,397:						
Inspector in charge	4	10, 579	5	14, 729	5	15, 105
Clerical, administrative, fiscal service:						
Grade 11. Range \$4,902 to \$5,905:						
Inspector in charge			2	9, 804	2	9, 804
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant	1	4, 526				
Inspector in charge	4	17, 602	13	55, 324	13	56, 954
Meat inspector	3	12, 950	3	13, 327	3	13, 703
Meat law investigator	2	9, 051	2	9, 302	2	9, 553
Grade 8. Range \$3,773 to \$4,526:						
Inspector in charge	12	48, 792				
Meat inspector			44	172, 300	44	177, 817
Grade 7. Range \$3,397 to \$4,150:						
Inspector in charge	180	672, 694	484	1, 784, 693	484	1, 814, 007
Grade 6. Range \$3,021 to \$3,773:						
Inspector in charge	778	2, 651, 687	488	1, 694, 325	488	1, 723, 639
Grade 5. Range \$2,645 to \$3,397:						
Inspector in charge	741	2, 279, 672	736	2, 243, 344	736	2, 285, 137
Grade 4. Range \$2,394 to \$2,845:						
Inspector in charge	490	1, 232, 082	500	1, 221, 241	488	1, 217, 222
Grade 3. Range \$2,168 to \$2,620:						
Inspector in charge	158	358, 996	100	219, 566	90	199, 842
Grade 2. Range \$1,954 to \$2,394:						
Inspector in charge	2	4, 337	2	4, 485	2	4, 560
Subprofessional service:						
Grade 4. Range \$2,168 to \$2,620:						
Inspector in charge	3	6, 806	1	2, 168	1	2, 168
Grade 3. Range \$1,954 to \$2,394:						
Inspector in charge	3	6, 001	3	6, 067	3	6, 133
Grade 2. Range \$1,822 to \$2,244:						
Inspector in charge	2	3, 776	3	5, 796	3	5, 928
Crafts, protective, custodial service:						
Grade 2. Range \$1,690 to \$2,020:						
Inspector in charge	1	2, 020	1	2, 020	1	2, 020
Total permanent, field	3, 200	10, 984, 606	3, 196	11, 159, 188	3, 154	11, 235, 855

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.						
Deduct:	Num-	Total	Num-	Total	Num-	Total
Lapses	ber	salary	ber	salary	ber	salary
154.9		\$531, 687	40.6	\$142, 005	56.1	\$210, 769
Portion of salaries shown above paid from other accounts	0.9	3, 602	0.5	2, 075	0.5	2, 075
Add portion of salaries carried in other position schedules paid from this account	0.7	4, 040	1.3	6, 032	1.3	6, 237
Net permanent, field (average number, net salary)	3, 044.9	10, 453, 357	3, 156.2	11, 021, 140	3, 098.7	11, 029, 248
Regular pay in excess of 52-week base		121, 480		42, 000		43, 000
Overtime and holiday pay reimbursed by packers, field		2, 124, 152		1, 800, 000		1, 800, 000
Night-work differential, field		31, 993		40, 000		40, 000
Additional pay for service abroad, field		4, 268		4, 350		4, 350
All personal services, field		12, 735, 250		12, 907, 490		12, 916, 598
Personal services at rates prior to Public Law 900		13, 254, 615		13, 437, 117		13, 443, 384
Cost of Public Law 900				1, 072, 941		1, 075, 833
01 Personal services		13, 254, 615		14, 510, 058		14, 519, 217
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		39, 771		12, 267, 258		12, 276, 417
Reimbursable obligations		13, 214, 844		2, 242, 800		2, 242, 800
Total of foregoing schedule		13, 254, 615		14, 510, 058		14, 519, 217

Virus Serum Toxin Act: For carrying out the provisions of the Act approved March 4, 1913 (21 U. S. C. 151-158), regulating the preparation, sale, barter, exchange, or shipment of any virus, serum, toxin, or analogous product manufactured in the United States and the importation of such products intended for use in the treatment of domestic animals, **[\$365,000] \$394,000.** (7 U. S. C. 430; Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$365,000 Estimate 1950, * \$394,000

* Includes \$1,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
For Direct Obligations			
Appropriation or estimate	\$315,000	\$365,000	\$394,000
Proposed supplemental estimate due to pay increase		28,000	
Total available for obligation	315,000	393,000	394,000
Unobligated balance, estimated savings	-236		
Obligations incurred	314,764	393,000	394,000
Comparative transfer from "Printing and binding, Department of Agriculture"	1,144	1,000	
Total direct obligations	315,908	394,000	394,000
For Reimbursable Obligations			
Reimbursements for services performed	2,300	2,757	2,818
Total obligations	318,208	396,757	396,818
OBLIGATIONS BY OBJECTS			
Direct Obligations			
01 Personal services:			
At rates prior to Public Law 900	\$296,588	\$345,057	\$347,109
Cost of Public Law 900		28,031	28,413
02 Travel	7,757	7,800	7,800
03 Transportation of things	800	1,000	800
04 Communication services	1,346	1,700	1,500
05 Rents and utility services	2,212	2,300	2,300
06 Printing and binding	1,144	1,000	1,000
07 Other contractual services	1,588	1,800	1,200
08 Supplies and materials	2,780	3,512	2,378
09 Equipment	1,693	1,800	1,500
Total direct obligations	315,908	394,000	394,000
Reimbursable Obligations			
01 Personal services:			
At rates prior to Public Law 900	2,206	2,426	2,487
Cost of Public Law 900		231	231
04 Communication services	94	100	100
Total reimbursable obligations	2,300	2,757	2,818
Total obligations	318,208	396,757	396,818

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF ANIMAL INDUSTRY—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Animal Industry, Agricultural Research Administration—Continued

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES						
Departmental:						
Professional service:	Num-	Total	Num-	Total	Num-	Total
Grade 7. Range \$8,180 to \$9,377:	ber	salary	ber	salary	ber	salary
Chief, division of virus serum control			1	\$8,479	1	\$8,479
Grade 6. Range \$7,102 to \$8,060:						
Chief, division of virus serum control	1	\$8,060				
Assistant chief, division of virus serum control			1	7,102	1	7,102
Veterinarian			1	7,102	1	7,102
Grade 5. Range \$5,905 to \$6,863:						
Veterinarian	2	11,810				
Grade 1. Range \$2,645 to \$3,397:	1	2,645				
Clerical, administrative, fiscal service:						
Grade 7. Range \$3,397 to \$4,150:	1	3,397				
Grade 6. Range \$3,021 to \$3,773:	1	3,021				
Grade 5. Range \$2,645 to \$3,397:	2	6,042	3	8,561	3	9,013
Grade 4. Range \$2,394 to \$2,845:	1	2,544				
Grade 3. Range \$2,168 to \$2,620:	3	7,182	5	11,519	5	11,895
Subprofessional service:						
Grade 3. Range \$1,954 to \$2,394:	1	1,954				
Grade 2. Range \$1,822 to \$2,244:	1	2,168	1	2,244	1	2,244
Grade 1. Range \$1,690 to \$2,020:	1	1,690				
Crafts, protective, custodial service:						
Grade 4. Range \$2,020 to \$2,469:			1	2,093	1	2,168
Grade 2. Range \$1,690 to \$2,020:	1	2,020				
Total permanent, departmental	16	52,533	13	47,100	13	48,003
Deduct lapses	2.1	12,739				
Add portion of salaries carried in other position schedules paid from this account	0.2	518	0.8	2,700	0.8	2,777
Net permanent, departmental (average number, net salary)	14.1	40,312	13.8	49,800	13.8	50,780
Regular pay in excess of 52-week base		417		150		150
Overtime and holiday pay, departmental		14				
All personal services, departmental		40,743		49,950		50,930
Field:						
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Inspector in charge of field station			1	7,102	1	7,102
Grade 5. Range \$5,905 to \$6,863:						
Inspector in charge of field station	1	5,905	5	29,525	5	29,525
Grade 4. Range \$4,902 to \$5,905:						
Inspector in charge of field station	8	42,479	6	31,169	6	31,919
Veterinary virus serum inspector	1	5,404	1	5,404	1	5,654
Grade 3. Range \$4,150 to \$4,902:						
Inspector in charge of field station	6	27,907	3	14,205	3	14,581
Veterinary virus serum inspector	14	62,610	24	105,861	24	105,861
Grade 2. Range \$3,397 to \$4,150:	12	46,157	5	16,985	5	17,615
Clerical, administrative, fiscal service:						
Grade 7. Range \$3,397 to \$4,150:	1	3,773	1	3,773	1	3,899
Grade 6. Range \$3,021 to \$3,773:	15	49,831	17	57,501	17	57,401
Grade 5. Range \$2,645 to \$3,397:	12	35,248	11	30,474	10	28,151
Grade 4. Range \$2,394 to \$2,845:	1	2,695	1	2,695	1	2,770
Grade 3. Range \$2,168 to \$2,620:	2	5,014	1	2,620	1	2,620
Total permanent, field	73	287,023	76	307,314	75	307,098
Deduct:						
Lapses	9	25,910	0.8	2,700	0.5	1,100
Portion of salaries shown above paid from other accounts	1.7	8,676	1.5	8,231	1.5	8,482
Net permanent, field (average number, net salary)	62.3	252,437	73.7	296,383	73	297,516
Regular pay in excess of 52-week base		3,094		1,150		1,150
Overtime and holiday pay, field		2,520				
All personal services, field		258,051		297,533		298,666
Personal services prior to Public Law 900		298,794		347,483		349,596
Cost of Public Law 900				28,262		28,644
01 Personal services		298,794		375,745		378,240
Salaries and wages in the foregoing schedules are distributed as follows:						
Direct obligations		296,588		373,088		375,522
Reimbursable obligations		2,206		2,657		2,718
Total of foregoing schedule		298,794		375,745		378,240

services in the District of Columbia, \$425,000.] (Second Deficiency Appropriation Act, 1948.)

Appropriated 1949, \$425,000

	1948 actual	1949 estimate	1950 estimate			
FUNDS AVAILABLE FOR OBLIGATION						
Appropriation or estimate		\$425,000				
OBLIGATIONS BY ACTIVITIES						
1. Agriculture remount service		\$421,996				
2. Pay increase, Public Law 900		3,004				
Total obligations		425,000				
OBLIGATIONS BY OBJECTS						
01 Personal services:						
At rates prior to Public Law 900		\$298,794				
Cost of Public Law 900		3,004				
02 Travel		4,700				
03 Transportation of things		7,500				
04 Communication services		3,200				
05 Rents and utility services		32,800				
07 Other contractual services		12,000				
08 Supplies and materials		63,002				
Total obligations		425,000				
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:						
Grade 5. Range \$2,645 to \$3,397			1	\$2,645		
Grade 4. Range \$2,394 to \$2,845			1	2,394		
Total permanent, departmental			2	5,039		
Deduct lapses			1.1	2,901		
Net permanent, departmental (average number, net salary)			0.9	2,138		
Regular pay in excess of 52-week base				10		
All personal services, departmental				2,148		
Field:						
Clerical, administrative, fiscal service:						
Grade 8. Range \$3,773 to \$4,526:						
Administrative assistant			2	8,922		
Grade 7. Range \$3,397 to \$4,150			1	3,899		
Grade 6. Range \$3,021 to \$3,773			2	6,920		
Grade 5. Range \$2,645 to \$3,397			4	12,586		
Grade 4. Range \$2,394 to \$2,845			7	18,594		
Grade 3. Range \$2,168 to \$2,620			5	11,924		
Crafts, protective, custodial service:						
Grade 7. Range \$2,695 to \$3,272			4	12,083		
Grade 6. Range \$2,469 to \$2,921			1	2,770		
Grade 4. Range \$2,020 to \$2,469			5	10,472		
Unclassified			97	243,753		
Total permanent, field			128	331,923		
Deduct lapses			22.6	49,737		
Net permanent, field (average number, net salary)			105.4	282,186		
Temporary employment, field				13,000		
Regular pay in excess of 52-week base				1,000		
Overtime and holiday pay, field				1,400		
Night-work differential, field				1,790		
All personal services, field				299,376		
Total, departmental and field				301,524		
Deduct charge for quarters and subsistence furnished				2,730		
Personal services at rates prior to Public Law 900				298,794		
Cost of Public Law 900				3,004		
01 Personal services				301,798		

Total, salaries and expenses, Bureau of Animal Industry:

Appropriated 1949, \$22,225,500

Estimate 1950, \$22,754,000

Marketing Agreements, Hog Cholera Virus and Serum, Agricultural Research Administration—

Marketing agreements, hog cholera virus and serum: The sum of \$43,000 \$47,500 of the appropriation made by section 12 (a) of the Agricultural Adjustment Act, approved May 12, 1933 (7 U. S. C. 612), is hereby made available during the fiscal year for

[Agriculture remount service: For carrying out, during the fiscal year 1949, the provisions of the Act of April 21, 1948 (Public Law 494), including not to exceed \$7,500 for departmental personal

which appropriations are herein made to carry into effect sections 56 to 60, inclusive, of the Act approved August 24, 1935 (7 U. S. C. 851-855), including personal services in the District of Columbia. (*Department of Agriculture Appropriation Act, 1949.*)

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Transferred from "Salaries and expenses, Agricultural Adjustment Administration"	\$43,000	\$47,038	\$47,500
Unobligated balance, estimated savings	-37		
Total obligations	42,623	47,038	47,500
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900	\$42,353	\$42,646	\$42,684
Cost of Public Law 900		4,038	4,521
02 Travel	265	344	285
04 Communication services	5	10	10
Total obligations	42,623	47,038	47,500

DETAIL OF PERSONAL SERVICES				
Departmental:				
Professional service:	Num- ber	Total salary	Num- ber	Total salary
Grade 5. Range \$5,905 to \$6,863:				
Assistant chief, division of virus-serum control	1	\$6,863		
Clerical, administrative, fiscal service:				
Grade 3. Range \$2,168 to \$2,620	1	2,556	2	\$4,796
Total permanent, departmental	2	9,419	2	4,796
Add terminal leave in excess of lapses		1,560		
Net permanent, departmental (average number, net salary)	2	10,979	2	4,796
Regular pay in excess of 52-week base		32		20
All personal services, departmental		11,011		4,816
Field:				
Professional service:				
Grade 3. Range \$4,150 to \$4,902:				
Veterinarian	1	4,338	2	8,849
Grade 2. Range \$3,397 to \$4,150	1	3,686		
Clerical, administrative, fiscal service:				
Grade 7. Range \$3,397 to \$4,150			2	7,923
Grade 6. Range \$3,021 to \$3,773	2	6,867	2	7,108
Grade 5. Range \$2,645 to \$3,397	1	2,833	2	5,965
Grade 4. Range \$2,394 to \$2,845	5	13,547	5	14,013
Grade 3. Range \$2,168 to \$2,620	1	2,394	1	2,394
Total permanent, field	11	33,665	14	46,252
Deduct lapses	0.7	2,750	3.5	8,564
Net permanent, field (average number, net salary)	10.3	30,915	10.5	37,688
Regular pay in excess of 52-week base		396		142
Overtime and holiday pay, field		31		
All personal services, field		31,342		37,830
Personal services at rates prior to Public Law 900		42,353		42,646
Cost of Public Law 900				4,038
01 Personal services		42,353		46,684

ERADICATION OF FOOT-AND-MOUTH AND OTHER CONTAGIOUS DISEASES OF ANIMALS

Eradication of Foot-and-Mouth and Other Contagious Diseases of Animals and Poultry, Agricultural Research Administration—

For expenses necessary, including personal services in the District of Columbia, in the arrest and eradication of foot-and-mouth disease, rinderpest, contagious pleuropneumonia, or other contagious or infectious diseases of animals, or European fowl pest and similar diseases in poultry, including the payment of claims growing out of past and future purchases and destruction of animals (including poultry) affected by or exposed to, or of materials contaminated by or exposed to, any such disease, wherever found and irrespective of ownership, under like or substantially similar circumstances, when such owner has complied with all lawful quarantine regulations; and for foot-and-mouth disease and rinderpest programs undertaken pursuant to the provisions of the Act of February 28, 1947 ([Public Law 8, Eightieth Congress] 21 U. S. C. Supp. 1, 114b-114d), and the Act of May 29, 1884, as amended (7 U. S. C., 391; 21 U. S. C., 111-122), including expenses in accordance with section 2 of said [Public Law 8] Act of February 28, 1947, the Secretary may transfer from other appropriations or funds available to the bureaus, corporations, or agencies of the Department such sums as he may deem necessary, to be available only in an emergency which threatens the livestock or poultry industry of the

country, and any unexpended balances of funds transferred under this head in the next preceding fiscal year [1948] shall be merged with such transferred amounts: *Provided*, That, except for payments made pursuant to said [Public Law 8] Act of February 28, 1947, the payment for such animals hereafter purchased may be made on appraisement based on the meat, egg-production, dairy, or breeding value, but in case of appraisement based on breeding value no appraisement of any such animal shall exceed three times its meat, egg-production, or dairy value, and, except in case of an extraordinary emergency, to be determined by the Secretary, the payment by the United States Government for any such animals shall not exceed one-half of any such appraisements: *Provided further*, That poultry may be appraised in groups when the basis for appraisal is the same for each bird.

[Eradication of foot-and-mouth and other contagious diseases of animals: For an additional amount, fiscal year 1948, for "Eradication of foot-and-mouth and other contagious diseases of animals", \$25,400,000, to enable the Secretary of Agriculture to make repayment to the Commodity Credit Corporation for amounts transferred pursuant to authority under this head in the Department of Agriculture Appropriation Act, 1948, as amended by the Supplemental Appropriation Act, 1948.] (21 U. S. C. 114a; Department of Agriculture Appropriation Act, 1949; Second Deficiency Appropriation Act, 1948.)

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate	\$30,500,000		
Prior year balance reappropriated	347,549	\$1,080,419	
Advances from Commodity Credit Corporation pursuant to authority of Public Law 266, as amended by Public Law 271, both approved July 30, 1947	36,975,000		
Less repayment to Commodity Credit Corporation (exclusive of repayments through proceeds of sale of canned meat and meat products as shown below)	-25,400,000		
Transferred to "Salaries and expenses, Office of Information, Department of Agriculture"	-5,080		
Total available for obligation	42,417,469	1,080,419	
Less proceeds from sale of canned meat and meat products	-11,374,664		
Balance available for reappropriation in subsequent year	-1,080,419		
Net total obligations	29,962,386	1,080,419	

OBLIGATIONS BY ACTIVITIES			
1. Cooperation with the Government of Mexico in the control and eradication of foot-and-mouth disease	\$27,798,390		
2. Enforcement of Mexican border quarantine	1,952,415		
3. Inspection at public stockyards and in the field to determine the existence of foot-and-mouth disease	116,661		
4. Short-term research on foot-and-mouth disease	94,920		
5. Purchases of canned meat and meat products in northern Mexico	11,374,664		
6. Undistributed		\$1,080,419	
Total obligations	41,337,050	1,080,419	
Less proceeds from sale of canned meat and meat products	-11,374,664		
Net total obligations	29,962,386	1,080,419	

OBLIGATIONS BY OBJECTS			
01 Personal services	\$4,257,557		
02 Travel	1,268,357		
03 Transportation of things	233,468		
04 Communication services	14,623		
05 Rents and utility services	1,085		
06 Printing and binding	150		
07 Other contractual services:			
Purchases of canned meat and meat products	11,300,240		
Other	268,259		
08 Supplies and materials	172,811		
09 Equipment	1,820,500		
13 Refunds, awards, and indemnities:			
Payments to Mexican-United States Commission for the Eradication of Foot-and-Mouth Disease	22,000,000		
Undistributed		\$1,080,419	
Total obligations	41,337,050	1,080,419	
Less proceeds from sale of canned meat and meat products	-11,374,664		
Net total obligations	29,962,386	1,080,419	

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

Allotment to Bureau of Animal Industry from "Research and Marketing Act of 1946, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Research and Marketing Act of 1946, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$108,619	\$270,063	
Cost of Public Law 900.....		11,700	
02 Travel.....	9,668	16,533	
03 Transportation of things.....	1,285	650	
04 Communication services.....	398	25	
Penalty mail.....	150		
05 Rents and utility services.....	323		
07 Other contractual services.....	25,020	76,750	
08 Supplies and materials.....	18,494	64,229	
09 Equipment.....	21,181	54,650	
10 Lands and structures.....	53,885	400	
Total obligations.....	239,023	495,000	

DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 4. Range \$4,902 to \$5,905:						
Veterinarian	1	\$4,902	1	\$4,902		
Grade 3. Range \$4,150 to \$4,902:						
Veterinarian	1	4,150	1	4,275		
Clerical, administrative, fiscal service:						
Grade 4. Range \$2,394 to \$2,845			3	8,535		
Grade 2. Range \$1,954 to \$2,394			4	7,816		
Total permanent, departmental	2	9,052	9	25,528		
Deduct lapses	1.3	5,311	2.2	4,320		
Add portion of salaries carried in other position schedules paid from this account		227	0.2	908		
Net permanent, departmental (average number, net salary)	0.7	3,968	7	22,116		
Regular pay in excess of 52-week base		45		91		
All personal services, departmental		4,013		22,207		
Field:						
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Animal husbandman	1	7,102	1	7,342		
Poultry husbandman	1	7,102	1	7,102		
Grade 5. Range \$5,905 to \$6,863:						
Animal husbandman			1	6,863		
Biochemist	1	6,863	2	13,726		
Biometrician			1	5,905		
Regional coordinator			3	17,715		
Grade 4. Range \$4,902 to \$5,905:						
Animal husbandman			1	4,902		
Biologist			1	5,405		
Microanalyst			1	4,902		
Parasitologist	1	4,902	2	9,804		
Veterinarian			1	4,902		
Grade 3. Range \$4,150 to \$4,902:						
Animal husbandman	2	8,425	5	21,455		
Bacteriologist	2	8,300	2	8,300		
Biochemist	1	4,150	1	4,275		
Biometrician			1	4,150		
Chemist			1	4,150		
Microanalyst			1	4,150		
Grade 2. Range \$3,397 to \$4,150			9	30,573		
Grade 1. Range \$2,645 to \$3,397			1	2,645		
Clerical, administrative, fiscal service:						
Grade 5. Range \$2,645 to \$3,397	1	2,645	2	5,290		
Grade 4. Range \$2,394 to \$2,845	1	2,845	1	2,845		
Grade 3. Range \$2,168 to \$2,620			5	10,926		
Subprofessional service:						
Grade 5. Range \$2,394 to \$2,845			1	2,724		
Grade 4. Range \$2,168 to \$2,620	1	2,168	3	6,730		
Grade 3. Range \$1,954 to \$2,394	1	1,954	10	19,679		
Crafts, protective, custodial service:						
Grade 2. Range \$1,690 to \$2,020			1	1,690		
Total permanent, field	13	56,456	59	218,150		
Deduct:						
Lapses	4.6	19,189	28.6	97,017		
Portion of salaries shown above paid from other accounts	2	9,316	3	14,262		
Add portion of salaries carried in other position schedules paid from this account	1.5	7,255	2.8	14,378		
Net permanent, field (average number, net salary)	7.9	35,206	30.2	121,249		
Temporary employment, field		62,095		122,849		
W. A. E. employment, field		6,150		3,500		
Regular pay in excess of 52-week base		1,149		678		
Overtime and holiday pay, field		47				
Night-work differential, field		95				
All personal services, field		104,742		248,276		
Total, departmental and field		108,755		270,483		

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Deduct charge for quarters and subsistence furnished.....	\$136	\$420	
Personal services at rates prior to Public Law 900.....	108,619	270,063	
Cost of Public Law 900.....		11,700	
01 Personal services.....	108,619	281,763	

Allotment to Bureau of Animal Industry from "Special research fund, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Special research fund, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$270,505	\$286,623	\$301,947
Cost of Public Law 900.....		18,770	19,500
Pay increase, comparable to Public Law 900.....		3,230	3,300
02 Travel.....	5,224	7,240	7,200
03 Transportation of things.....	1,808	1,190	1,190
04 Communication services.....	538	505	505
05 Rents and utility services.....	4,869	4,950	4,950
06 Printing and binding.....		325	325
07 Other contractual services.....	5,816	2,485	2,485
08 Supplies and materials.....	54,276	47,437	51,148
09 Equipment.....	5,974	3,145	4,950
10 Lands and structures.....	832	28,000	1,500
Total direct obligations.....	349,842	403,900	399,000
<i>Reimbursable Obligations</i>			
05 Rents and utility services.....	47		
Total obligations.....	349,889	403,900	399,000

DETAIL OF PERSONAL SERVICES						
Field:						
Professional service:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Grade 6. Range \$7,102 to \$8,060:						
In charge, regional research laboratory.....	4	\$31,042	4	\$31,282	4	\$31,522
Grade 5. Range \$5,905 to \$6,863:						
Animal husbandman.....	1	6,145	1	6,384	1	6,384
Biologist.....	1	5,905	1	5,905	1	6,145
Geneticist.....	1	6,863	1	6,863	1	6,863
Parasitologist.....	1	5,905	1	6,145	1	6,145
Physiologist.....	1	6,863	1	6,863	1	6,863
Veterinarian.....	1	5,905	1	5,905	1	6,145
Grade 4. Range \$4,902 to \$5,905:						
Animal husbandman.....	1	4,902	1	5,153	1	5,153
Cytopathologist.....	1	5,404	1	5,654	1	5,654
Geneticist.....	1	5,153	1	4,902	1	4,902
Grade 3. Range \$4,150 to \$4,902:						
Animal fiber technologist.....	2	8,300	2	8,550	2	8,800
Protozoologist.....	1	4,275	1	4,400	1	4,526
Veterinarian.....	1	4,275	1	4,400	1	4,526
Grade 2. Range \$3,397 to \$4,150:	4	14,091	4	14,216	4	14,591
Clerical, administrative, fiscal service:						
Grade 5. Range \$2,645 to \$3,397.....	3	8,812	3	8,687	3	9,063
Grade 4. Range \$2,394 to \$2,845.....	1	2,544	1	2,620	1	2,695
Grade 3. Range \$2,168 to \$2,620.....	4	8,974	5	11,368	5	11,593
Grade 2. Range \$1,954 to \$2,394.....	3	6,076	3	6,152	3	6,293
Grade 1. Range \$1,756 to \$2,168.....	1	2,020	1	2,093	1	2,168
Subprofessional service:						
Grade 6. Range \$2,645 to \$3,397.....	3	8,812	3	9,063	3	9,439
Grade 5. Range \$2,394 to \$2,845.....	4	9,877	3	7,407	3	7,633
Grade 4. Range \$2,168 to \$2,620.....	4	9,801	4	9,877	4	10,027
Grade 3. Range \$1,954 to \$2,394.....	10	21,473	10	22,215	11	24,916
Crafts, protective, custodial service:						
Grade 7. Range \$2,695 to \$3,272.....	1	3,021	1	3,146	1	3,272
Grade 6. Range \$2,469 to \$2,921.....	1	2,469	1	2,544	1	2,620
Grade 4. Range \$2,020 to \$2,469.....	7	14,811	5	11,140	5	11,439
Unclassified.....	10	12,652	10	12,652	10	12,652
Total permanent, field.....	73	226,370	71	225,586	72	232,029
Deduct:						
Lapses.....	8.2	26,978	2.3	9,462	2.3	9,682
Portion of salaries shown above paid from other accounts.....	1.7	6,167	1.5	5,909	1.5	5,945
Add portion of salaries carried in other position schedules paid from this account.....	1.6	5,004	0.9	4,318	0.9	4,390
Net permanent, field (average number, net salary).....	64.7	198,229	68.1	214,533	69.1	220,792
Temporary employment, field.....		55,872		56,865		66,865
W. A. E. employment, field.....		11,121		11,445		10,460
Regular pay in excess of 52-week base.....		2,383		830		880
Overtime and holiday pay, field.....		3,727		3,790		3,790
Night-work differential, field.....		368		390		390
All personal services, field.....		271,700		287,853		303,177

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Deduct charge for quarters and subsistence furnished.....	\$1,195	\$1,230	\$1,230
Personal services at rates prior to Public Law 900.....	270,505	286,623	301,947
Cost of Public Law 900.....		18,770	19,500
Pay increase, comparable to Public Law 900.....		3,230	3,300
01 Personal services.....	270,505	308,623	324,747

Allotment to Bureau of Animal Industry from "Working fund, Agriculture, Agricultural Research Administration"

NOTE.—The following schedule covers obligations under an allotment from the appropriation "Working fund, Agriculture, Agricultural Research Administration."

	1948 actual	1949 estimate	1950 estimate
<i>For study of factors affecting the keeping quality of bacon</i>			
OBLIGATIONS BY OBJECTS			
01 Personal services.....	\$2,167		
07 Other contractual services.....	5		
08 Supplies and materials.....	6		
Total obligations.....	2,178		

Total, Bureau of Animal Industry, annual specific appropriations:

Appropriated 1949, \$22,225,500 Estimate 1950, \$22,754,000

Trust account:

Expenses and Refunds, Inspection and Certification of Canned Wet Animal Foods—

Under authority of title II of the act of August 14, 1946 (Public Law 733), the Secretary provides inspection and certification of canned wet animal foods upon the application of an interested party. This service is financed by fees which are covered into the Treasury as a special trust fund and are appropriated and made available for the payment of expenses and refunds in connection with the work provided for under cooperative agreements.

Appropriated (estimate) 1949, \$61,516 Estimate 1950, \$71,000

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$68,907	\$61,516	\$71,000
Prior year balance available.....	11,855	16,319	
Available from subsequent year appropriation.....	16,630		
Total available for obligation.....	97,392	77,835	71,000
Balance available in subsequent year.....	—16,319		
Available in prior year.....		—16,630	
Total obligations.....	81,073	61,205	71,000

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$9,784	\$9,784	\$9,989
Cost of Public Law 900.....		646	660
02 Travel.....		500	500
03 Transportation of things.....		50	50
04 Communication services.....	5	25	25
07 Other contractual services.....	71,161	50,000	59,576
08 Supplies and materials.....	123	200	200
Total obligations.....	81,073	61,205	71,000

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
DETAIL OF PERSONAL SERVICES						
Departmental:						
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Head, animal foods inspection division.....	1	\$7,111	1	\$7,341	1	\$7,470
Clerical, administrative, fiscal service:						
Grade 4. Range \$2,394 to \$2,845.....	1	2,484	1	2,405	1	2,481
Total permanent, departmental.....	2	9,595	2	9,746	2	9,951
Add terminal leave in excess of lapses.....		77				
Net permanent, departmental (average number, net salary).....	2	9,672	2	9,746	2	9,951
Regular pay in excess of 52-week base.....		112		38		38
Personal services at rates prior to Public Law 900.....		9,784		9,784		9,989
Cost of Public Law 900.....				646		660
01 Personal services.....		9,784		10,430		10,649

BUREAU OF DAIRY INDUSTRY

Salaries and Expenses, Dairy Industry, Agricultural Research Administration—

Salaries and expenses: For necessary expenses, including not to exceed \$515,300 \$548,600 for personal services in the District of Columbia, in carrying out the provisions of the Act of May 29, 1924 (7 U. S. C. 401-404), including investigations, experiments, and demonstrations in dairy industry, for carrying out the applicable provisions of the Act of May 9, 1902 (26 U. S. C. 2325, 2326 (c)), relating to process or renovated butter, as amended [by the Act of June 24, 1946 (Public Law 427)], and the Act of May 23, 1908 (21 U. S. C. 94 (a)), insofar as it relates to the exportation of process or renovated butter, \$1,050,000 \$1,093,200 (5 U. S. C. 511; 7 U. S. C. 385, 385a, 421-422a; Department of Agriculture Appropriation Act, 1949.)

Annual specific appropriation:

Appropriated 1949, \$1,050,000 Estimate 1950, \$1,093,200

* Includes \$43,200 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$1,016,300	\$1,050,000	\$1,093,200
Proposed supplemental estimate due to pay increase.....		70,000	
Transferred to "Salaries and expenses, Office of Information, Department of Agriculture".....	—473		
Total available for obligation.....	1,015,827	1,120,000	1,093,200
Unobligated balance, estimated savings.....	—3,061		
Obligations incurred.....	1,012,766	1,120,000	1,093,200
Comparative transfer from "Printing and binding, Department of Agriculture".....	36,552	43,200	
Total obligations.....	1,049,318	1,163,200	1,093,200

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES			
1. Investigations of influence of breeding, feeding, and management practices on efficiency of production.....	\$402,971	\$431,800	\$392,300
2. Investigations of the nutritional and other physiological factors affecting the usefulness of dairy cattle.....	147,713	149,100	152,300
3. Investigations of dairy herd improvement association practices in relation to efficiency of production.....	301,149	303,100	277,800
4. Investigations of milk and milk products.....	168,571	167,800	167,800
5. Administration and enforcement of the Process (or Renovated) Butter Act (regulatory).....	23,648	25,400	23,600
6. Repairs of tornado damage at the Dairy Field Station, Woodward, Okla.....	5,266		
7. Pay increase:			
Public Law 900.....		81,500	77,000
Comparable to Public Law 900.....		4,500	2,400
Total obligations.....	1,049,318	1,163,200	1,093,200

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$762,714	\$757,650	\$742,600
Cost of Public Law 900.....		81,500	77,000
Pay increase, comparable to Public Law 900.....		4,500	2,400
02 Travel.....	5,391	5,400	5,400
03 Transportation of things.....	10,042	10,000	9,000
04 Communication services.....	3,478	3,500	3,500
05 Rents and utility services.....	14,882	14,850	14,900
06 Printing and binding.....	36,552	43,200	43,200
07 Other contractual services.....	80,806	111,800	75,200
08 Supplies and materials.....	108,306	104,000	108,500
09 Equipment.....	27,147	26,800	11,500
Total obligations.....	1,049,318	1,163,200	1,093,200

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
DETAIL OF PERSONAL SERVICES						
Departmental:						
Professional service:						
Grade 8. Range \$9,975 to \$10,000:						
Chief of bureau.....	1	\$10,000	1	\$10,000	1	\$10,000
Grade 7. Range \$8,180 to \$9,377:						
Assistant chief of bureau, research.....	1	8,180	1	8,479	1	8,778
Head, division of dairy products research laboratories.....	1	8,479	1	8,778	1	9,077
Grade 6. Range \$7,102 to \$8,060:						
Dairy manufacturing technologist.....	1	7,342	1	7,581	1	7,820
Head, division of dairy cattle breeding, feeding, and management.....	1	7,342	1	7,342	1	7,581
Head, division of dairy herd improvement.....	1	7,342	1	7,581	1	7,820
Information specialist.....			1	7,102	1	7,342

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF DAIRY INDUSTRY—Continued

Salaries and Expenses, Dairy Industry, Agricultural Research Administration—Continued

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Departmental—Continued			
Professional service—Continued			
Grade 5. Range \$5,905 to \$6,863:			
Chemist.....	2	2	2
Dairy husbandman.....	6	5	5
Head, section of information.....	1	1	1
Market milk specialist.....	1	1	1
Mechanical engineer.....	1	1	1
Grade 4. Range \$4,902 to \$5,905:			
Bacteriologist.....	3	2	2
Chemist.....	2	4	4
Dairy manufacturing specialist.....	1	1	1
Grade 3. Range \$4,150 to \$4,902:			
Bacteriologist.....	1	4	3
Chemist.....	7	19	13
Dairy economist.....	1	1	1
Grade 2. Range \$3,397 to \$4,150:			
Grade 1. Range \$2,645 to \$3,397:			
Clerical, administrative, fiscal service:			
Grade 13. Range \$7,102 to \$8,060:			
Assistant chief of bureau, administration.....	1	1	1
Grade 9. Range \$4,150 to \$4,902:			
Administrative assistant.....	1	1	1
Head of division.....	1	1	1
Grade 8. Range \$3,397 to \$4,150:			
Grade 7. Range \$3,397 to \$4,150:			
Grade 6. Range \$3,397 to \$4,150:			
Grade 5. Range \$2,645 to \$3,397:			
Grade 4. Range \$2,645 to \$3,397:			
Grade 3. Range \$2,168 to \$2,620:			
Grade 2. Range \$1,954 to \$2,394:			
Subprofessional service:			
Grade 8. Range \$3,397 to \$4,150:			
Grade 7. Range \$3,021 to \$3,773:			
Grade 5. Range \$2,394 to \$2,845:			
Grade 3. Range \$1,954 to \$2,394:			
Crafts, protective, custodial service:			
Grade 3. Range \$1,822 to \$2,168:			
Grade 2. Range \$1,690 to \$2,020:			
Total permanent, departmental.....	162	157	148
Deduct lapses.....	7.2	5	3
Add portion of salaries carried in other position schedules paid from this account.....	1.1	1.2	1.2
Net permanent, departmental (average number, net salary).....	155.9	153.2	146.2
Regular pay in excess of 52-week base.....	5,678	2,076	2,023
All personal services, departmental.....	515,778	506,445	500,200
Field:			
Professional service:			
Grade 7. Range \$8,180 to \$9,377:			
Head, division of nutrition and physiology.....	1	1	1
Grade 6. Range \$7,102 to \$8,060:			
Dairy husbandman.....	1	1	1
Grade 4. Range \$4,902 to \$5,905:			
Chemist.....	2	2	2
Dairy husbandman.....	4	4	4
Veterinarian.....	1	1	1
Grade 3. Range \$4,150 to \$4,902:			
Dairy husbandman.....	8	6	6
Nutritionist.....	1	1	1
Supervisory process butter inspector.....	1	1	1
Grade 2. Range \$3,397 to \$4,150:			
Grade 1. Range \$2,645 to \$3,397:			
Clerical, administrative, fiscal service:			
Grade 5. Range \$2,645 to \$3,397:			
Grade 4. Range \$2,394 to \$2,845:			
Grade 3. Range \$2,168 to \$2,620:			
Grade 2. Range \$1,954 to \$2,394:			
Subprofessional service:			
Grade 7. Range \$3,021 to \$3,773:			
Grade 5. Range \$2,394 to \$2,845:			
Grade 4. Range \$2,168 to \$2,620:			
Grade 3. Range \$1,954 to \$2,394:			
Grade 2. Range \$1,822 to \$2,244:			
Crafts, protective, custodial service:			
Grade 5. Range \$2,244 to \$2,695:			
Grade 4. Range \$2,020 to \$2,469:			
Grade 3. Range \$1,822 to \$2,168:			
Unclassified.....	15	15	7
Total permanent, field.....	90	88	79
Deduct lapses.....	9	4.5	3
Add portion of salaries carried in other position schedules paid from this account.....	2		
Net permanent, field (average number, net salary).....	83	83.5	76
W. A. E. employment, field.....	4,837	3,500	3,500
Regular pay in excess of 52-week base.....	2,485	958	954
Overtime and holiday pay, field.....	6,486	6,700	6,700
Night-work differential, field.....	2,366	2,700	2,700
All personal services, field.....	249,674	254,455	245,000
Total, departmental and field.....	765,452	760,900	745,200

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Deduct charge for quarters and subsistence furnished.....	\$2,738	\$3,250	\$2,600
Personal services at rates prior to Public Law 900.....	762,714	757,650	742,600
Cost of Public Law 900.....		81,500	77,000
Pay increase, comparable to Public Law 900.....		4,500	2,400
01 Personal services.....	762,714	843,650	822,000

Allotment to Dairy Industry, Agricultural Research Administration from "Research and Marketing Act of 1946, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Research and Marketing Act of 1946, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$53,152	\$197,600	
Cost of Public Law 900.....		23,200	
02 Travel.....	3,684	6,500	
03 Transportation of things.....	2,753	2,500	
07 Other contractual services.....	11,277	31,800	
08 Supplies and materials.....	29,331	52,700	
09 Equipment.....	94,835	21,700	
10 Lands and structures.....	18,144		
Total obligations.....	213,176	336,000	

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES			
Departmental:			
Professional service:			
Grade 6. Range \$7,102 to \$8,060:			
Dairy manufacturing technologist.....	2	2	2
Grade 5. Range \$5,905 to \$6,863:			
Dairy husbandman.....	2	2	2
Dairy manufacturing specialist.....	1	1	1
Market milk specialist.....	1	1	1
Grade 4. Range \$4,902 to \$5,905:			
Agricultural writer.....	1	1	1
Dairy manufacturing technologist.....	2	2	2
Grade 3. Range \$4,150 to \$4,902:			
Chemist.....	1	2	2
Dairy manufacturing technologist.....	1	1	1
Food technologist.....	1	1	1
Grade 2. Range \$3,397 to \$4,150:			
Grade 1. Range \$2,645 to \$3,397:			
Clerical, administrative, fiscal service:			
Grade 4. Range \$2,394 to \$2,845:			
Grade 3. Range \$2,168 to \$2,620:			
Subprofessional service:			
Grade 8. Range \$3,397 to \$4,150:			
Grade 6. Range \$2,645 to \$3,397:			
Grade 5. Range \$2,394 to \$2,845:			
Grade 4. Range \$2,168 to \$2,620:			
Crafts, protective, custodial service:			
Grade 4. Range \$2,020 to \$2,469:			
Total permanent, departmental.....	19	36	36
Deduct:			
Lapses.....	12.4	6.3	6.3
Portion of salaries shown above paid from other accounts.....	1.1	1.2	1.2
Net permanent, departmental (average number, net salary).....	5.5	28.5	28.5
Regular pay in excess of 52-week base.....	809	500	500
All personal services, departmental.....	27,859	101,800	
Field:			
Professional service:			
Grade 6. Range \$7,102 to \$8,060:			
Dairy husbandman.....	1	3	3
Grade 4. Range \$4,902 to \$5,905:			
Chemist.....	1	2	2
Dairy husbandman.....	1	1	1
Grade 3. Range \$4,150 to \$4,902:			
Chemist.....	1	1	1
Dairy husbandman.....	1	1	1
Grade 2. Range \$3,397 to \$4,150:			
Grade 1. Range \$2,645 to \$3,397:			
Clerical, administrative, fiscal service:			
Grade 3. Range \$2,168 to \$2,620:			
Grade 2. Range \$1,954 to \$2,394:			
Subprofessional service:			
Grade 6. Range \$2,645 to \$3,397:			
Grade 4. Range \$2,168 to \$2,620:			
Crafts, protective, custodial service:			
Grade 5. Range \$2,244 to \$2,695:			
Grade 4. Range \$2,020 to \$2,469:			
Unclassified.....	15	25	25
Total permanent, field.....	23	45	45
Deduct:			
Lapses.....	11	7.1	7.1
Portion of salaries shown above paid from other accounts.....	2		
Net permanent, field (average number, net salary).....	10	37.9	37.9

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
W. A. E. employment, field.....	\$192	\$1, 475	-----
Regular pay in excess of 52-week base.....	436	300	-----
Overtime and holiday pay, field.....	599	700	-----
Night-work differential, field.....	193	225	-----
All personal services, field.....	25, 893	96, 400	-----
Total, departmental and field.....	53, 752	198, 200	-----
Deduct charge for quarters and subsistence furnished.....	600	600	-----
Personal services at rates prior to Public Law 900.....	53, 152	197, 600	-----
Cost of Public Law 900.....	-----	23, 200	-----
01 Personal services.....	53, 152	220, 800	-----

Allotment to Bureau of Dairy Industry from "Special research fund, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Special research fund, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
<i>For special dairy cattle and dairy products research</i>			
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$39, 130	\$27, 903	\$25, 306
Cost of Public Law 900.....	-----	2, 300	2, 400
02 Travel.....	56	200	200
03 Transportation of things.....	25	-----	-----
07 Other contractual services.....	287	100	100
08 Supplies and materials.....	21, 165	17, 197	19, 594
09 Equipment.....	2, 973	1, 100	800
Total obligations.....	63, 636	48, 800	48, 400

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES			
Departmental:			
Professional service:			
Grade 5. Range \$5,905 to \$6,863:			
Chemist.....	1 \$6, 623	-----	-----
Grade 3. Range \$4,150 to \$4,902:			
Chemist.....	2 9, 679	-----	-----
Total permanent, departmental.....	3 16, 302	-----	-----
Deduct lapses.....	0.5 2, 659	-----	-----
Net permanent, departmental (average number, net salary).....	2.5 13, 643	-----	-----
Regular pay in excess of 52-week base.....	133	-----	-----
All personal services, departmental.....	13, 776	-----	-----
Field:			
Professional service:			
Grade 5. Range \$5,905 to \$6,863:			
Physiologist.....	-----	1 \$5, 905	1 \$6, 180
Grade 4. Range \$4,902 to \$5,905:			
Histologist.....	1 5, 404	-----	-----
Physiologist.....	1 5, 153	-----	-----
Grade 3. Range \$4,150 to \$4,902:			
Histologist.....	-----	1 4, 150	1 4, 275
Grade 2. Range \$3,397 to \$4,150.....	1 3, 523	2 7, 045	1 3, 773
Grade 1. Range \$2,645 to \$3,397.....	3 8, 561	1 2, 895	1 2, 995
Crafts, protective, custodial service:			
Grade 5. Range \$2,244 to \$2,695.....	2 4, 938	2 5, 088	2 5, 188
Grade 4. Range \$2,020 to \$2,469.....	1 2, 319	1 2, 020	1 2, 095
Total permanent, field.....	9 29, 898	8 27, 103	7 24, 506
Deduct lapses.....	1.5 5, 495	-----	-----
Net permanent, field (average number, net salary).....	7.5 24, 403	8 27, 103	7 24, 506
Regular pay in excess of 52-week base.....	265	100	100
Overtime and holiday pay, field.....	448	450	450
Night-work differential, field.....	238	250	250
All personal services, field.....	25, 354	27, 903	25, 306
Personal services at rates prior to Public Law 900.....	39, 130	27, 903	25, 306
Cost of Public Law 900.....	-----	2, 300	2, 400
01 Personal services.....	39, 130	30, 203	27, 706

BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING

SALARIES AND EXPENSES

Salaries and Expenses, Plant Industry, Soils, and Agricultural Engineering, Agricultural Research Administration—

For expenses necessary for investigations, experiments, and demonstrations in connection with the production and improvement of farm crops and other plants and plant industries; soils and

soil-plant relationships, and the application of engineering principles to agriculture; plant diseases, including nematodes, and methods for their prevention and control; plant and plant-disease collections and surveys; the distribution of weeds and means for their control; methods of handling, processing, transportation, and storage of agricultural products; and plants in foreign countries and our possessions for introduction into the United States, including explorations and surveys, and propagation and testing in this country; for the operation and maintenance of airplanes; and for personal services in the city of Washington, as follows: (5 U. S. C. 511-512—establishing the Department of Agriculture; 524—establishing the Bureau; 563, 564. The foregoing citations apply to all appropriation items under the Bureau which are not based upon specific legislative authority either incorporated in the language of the item or cited immediately thereunder; Department of Agriculture Appropriation Act, 1949.)

Field crops: For investigations on the production, improvement, and diseases of alfalfa, barley, clover, corn, cotton, flax, grasses, oats, rice, rubber crops, sorghums, soybeans, sugar beets, sugarcane, tobacco, wheat, and other fields crops, [\$2,672,300] \$2,720,000. (Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$2,672,300

Estimate 1950, * \$2,720,000

* Includes \$20,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$2, 784, 000	\$2, 672, 300	\$2, 720, 000
Proposed supplemental estimate due to pay increase.....	-----	136, 600	-----
Transferred to "Salaries and expenses, Office of Information, Department of Agriculture".....	-234	-----	-----
Total available for obligation.....	2, 783, 766	2, 808, 900	2, 720, 000
Unobligated balance, estimated savings.....	-26, 191	-----	-----
Obligations incurred.....	2, 757, 575	2, 808, 900	2, 720, 000
Comparative transfer from "Printing and binding, Department of Agriculture".....	15, 555	20, 000	-----
Comparative transfer to "Salaries and expenses, plant industry, soils, and agricultural engineering, Agricultural Research Administration," fruit, vegetable, and specialty crops.....	-133, 100	-----	-----
Total direct obligations.....	2, 640, 030	2, 828, 900	2, 720, 000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	19, 201	6, 500	7, 000
Total obligations.....	2, 659, 231	2, 835, 400	2, 727, 000

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Cereal production, breeding, disease, and quality investigations.....	\$818, 630	\$818, 900	\$805, 730
2. Cotton production, breeding, disease, and quality investigations.....	473, 540	469, 810	461, 100
3. Fiber plants other than cotton.....	64, 777	64, 220	63, 070
4. Forage crop production, breeding, disease, and quality investigations.....	552, 958	563, 640	554, 090
5. Rubber production, breeding, and disease investigations.....	36, 671	36, 950	36, 280
6. Sugar-plant production, breeding, disease, and quality investigations.....	468, 983	478, 040	459, 390
7. Tobacco production, breeding, disease, and quality investigations.....	188, 837	189, 340	185, 240
8. Replacement of worn-out equipment.....	35, 634	48, 000	-----
9. Pay increase:			
Public Law 900.....	-----	154, 200	150, 100
Comparable to Public Law 900.....	-----	5, 800	5, 000
Total direct obligations.....	2, 640, 030	2, 828, 900	2, 720, 000
<i>Reimbursable Obligations</i>			
1. Cereal production, breeding, disease, and quality investigations.....	9, 946	4, 150	4, 350
2. Cotton production, breeding, disease, and quality investigations.....	4, 657	200	200
3. Fiber plants other than cotton.....	1, 760	-----	-----
4. Forage crop production, breeding, disease, and quality investigations.....	692	-----	-----
5. Sugar-plant production, breeding, disease, and quality investigations.....	2, 146	1, 850	2, 050
6. Pay increase, Public Law 900.....	-----	300	400
Total reimbursable obligations.....	19, 201	6, 500	7, 000
Total obligations.....	2, 659, 231	2, 835, 400	2, 727, 000

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL
ENGINEERING—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Plant Industry, Soils, and Agricultural
Engineering, Agricultural Research Administration—Continued

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$2,093,363	\$2,119,300	\$2,100,200
Cost of Public Law 900.....		154,200	150,100
Pay increase, comparable to Public Law 900.....		5,800	5,000
02 Travel.....	63,218	63,000	62,300
03 Transportation of things.....	22,155	22,000	17,200
04 Communication services.....	5,413	5,200	5,200
05 Rents and utility services.....	16,575	16,200	16,200
06 Printing and binding.....	15,555	20,000	20,000
07 Other contractual services.....	185,697	207,400	189,300
08 Supplies and materials.....	138,363	125,700	113,500
09 Equipment.....	97,946	90,100	41,000
10 Lands and structures.....	1,745		
Total direct obligations.....	2,640,030	2,828,900	2,720,000
<i>Reimbursable Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	17,497	5,200	5,600
Cost of Public Law 900.....		300	400
02 Travel.....	207		
05 Rents and utility services.....	600	600	600
07 Other contractual services.....	340		
08 Supplies and materials.....	557	400	400
Total reimbursable obligations.....	19,201	6,500	7,000
Total obligations.....	2,659,231	2,835,400	2,727,000

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
DETAIL OF PERSONAL SERVICES						
Departmental:						
Professional service:						
Grade 8. Range \$9,975 to \$10,000:						
Chief of bureau.....	1	\$10,000	1	\$10,000	1	\$10,000
Grade 7. Range \$8,180 to \$9,377:						
Assistant chief of bureau.....	1	9,377	1	9,377	1	9,377
Statistician.....			1	8,180	1	8,180
Grade 5. Range \$5,905 to \$6,863:						
Research writer.....	1	6,863	1	6,863	1	6,863
Grade 4. Range \$4,902 to \$5,905:						
Research writer.....	1	5,153	1	5,153	1	5,404
Clerical, administrative, fiscal service:						
Grade 14. Range \$8,180 to \$9,377:						
Assistant chief of bureau.....	1	8,778	1	9,077	1	9,077
Grade 12. Range \$5,905 to \$6,863:						
Administrative officer.....	1	6,384	1	6,384	1	6,623
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....	2	9,302	2	9,428	2	9,553
Grade 7. Range \$3,397 to \$4,150:						
.....	5	17,738	5	17,989	5	18,366
Grade 5. Range \$2,645 to \$3,397:						
.....	4	11,708	4	11,833	4	12,209
Grade 4. Range \$2,394 to \$2,845:						
.....	8	20,658	9	23,275	8	21,332
Grade 3. Range \$2,168 to \$2,620:						
.....	4	9,275	2	4,637	2	4,712
Grade 2. Range \$1,954 to \$2,394:						
.....	2	3,974	2	4,047	2	4,122
Total permanent, departmental.....	31	119,210	31	126,243	30	125,818
Deduct:						
Lapses.....	1.4	4,089	1.4	5,367	1.2	4,270
Portion of salaries shown above paid from other accounts.....			0.2	525	0.2	525
Add portion of salaries carried in other position schedules paid from this account.....			0.4	949	0.4	977
Net permanent, departmental (average number, net salary).....	29.6	115,121	29.8	121,300	29	122,000
Regular pay in excess of 52-week base.....		1,412		500		500
All personal services, departmental.....		116,533		121,800		122,500
Field:						
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Head of division.....	5	44,190	5	45,388	5	45,687
Grade 6. Range \$7,102 to \$8,060:						
Agonomist.....	9	68,946	9	70,144	8	62,562
Pathologist.....	7	53,067	7	53,547	6	46,205
Physicist.....	1	7,102	1	7,102	1	7,102
Physiologist.....	1	7,343	1	7,820	1	7,820
Grade 5. Range \$5,905 to \$6,863:						
Agonomist.....	28	180,184	28	181,863	28	185,683
Anatomist.....	1	6,384	1	6,623	1	6,623
Biochemist.....	1	6,863	1	5,905	1	5,905
Chemist.....	3	19,630	3	20,109	3	20,109
Cytologist.....	2	11,810	1	6,145	1	6,145
Geneticist.....	3	18,434	3	18,673	3	19,421
Pathologist.....	13	84,909	13	85,387	13	86,685
Physiologist.....	4	26,016	4	26,494	3	19,632
Soil scientist.....	1	5,905	1	5,905	1	6,145
Technologist.....	2	12,290	1	6,145	1	6,145
Grade 4. Range \$4,902 to \$5,905:						
Agonomist.....	39	203,971	39	206,732	37	201,441

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Field—Continued			
Professional service—Continued			
Grade 4. Range \$4,902 to \$5,905—Con.			
Biochemist.....	1 \$5,905	1 \$5,905	1 \$5,905
Chemist.....	3 16,210	3 16,462	3 16,962
Cytologist.....	1 5,153	1 5,404	1 5,404
Geneticist.....	3 15,710	4 21,365	4 21,566
Pathologist.....	19 102,418	20 109,827	20 111,583
Physiologist.....	3 16,462	3 16,711	3 16,963
Soil scientist.....	1 5,153	1 5,404	1 5,404
Technologist.....	2 10,306	2 10,556	2 10,807
Grade 3. Range \$4,150 to \$4,902:			
Agonomist.....	26 117,430	30 135,864	30 138,248
Biochemist.....	1 4,651	1 4,777	1 4,902
Botanist.....	3 12,951	3 13,327	3 13,577
Chemist.....	3 13,577	4 18,103	4 18,604
Cytologist.....	1 4,150	1 4,275	1 4,400
Geneticist.....	1 4,150	2 8,325	2 8,675
Mycologist.....	1 4,150	1 4,275	1 4,400
Pathologist.....	12 53,434	13 58,539	13 60,090
Physiologist.....	1 4,150	3 12,450	3 12,700
Technologist.....	1 4,902	1 4,902	1 4,902
Grade 2. Range \$3,397 to \$4,150:			
.....	37 134,710	51 185,545	48 178,134
Grade 1. Range \$2,645 to \$3,397:			
.....	11 31,196	13 38,132	13 39,522
Clerical, administrative, fiscal service:			
Grade 11. Range \$4,902 to \$5,905:			
Administrative officer.....	1 5,403	1 5,654	1 5,905
Grade 9. Range \$4,150 to \$4,902:			
Administrative assistant.....	2 8,550	2 8,800	2 9,050
Grade 7. Range \$3,397 to \$4,150:			
.....	5 19,368	5 19,745	4 16,473
Grade 6. Range \$3,021 to \$3,773:			
.....	4 14,215	4 14,591	4 14,716
Grade 5. Range \$2,645 to \$3,397:			
.....	11 33,884	11 33,356	10 31,714
Grade 4. Range \$2,394 to \$2,845:			
.....	36 92,622	37 95,334	36 95,784
Grade 3. Range \$2,168 to \$2,620:			
.....	22 51,056	23 53,128	23 54,634
Grade 2. Range \$1,954 to \$2,394:			
.....	14 28,589	13 26,738	13 27,588
Grade 1. Range \$1,756 to \$2,168:			
.....	1 1,756	1 1,756	1 1,822
Subprofessional service:			
Grade 8. Range \$3,397 to \$4,150:			
.....	1 4,150	1 4,150
Grade 7. Range \$3,021 to \$3,773:			
.....	5 16,108	5 17,360	5 17,737
Grade 6. Range \$2,645 to \$3,397:			
.....	13 38,773	13 39,900	13 41,153
Grade 5. Range \$2,394 to \$2,845:			
.....	9 22,974	10 25,595	10 26,346
Grade 4. Range \$2,168 to \$2,620:			
.....	14 32,466	15 35,312	15 36,214
Grade 3. Range \$1,954 to \$2,394:			
.....	11 23,073	8 17,152	8 17,443
Grade 2. Range \$1,822 to \$2,214:			
.....	5 9,572	5 9,770	5 9,721
Grade 1. Range \$1,690 to \$2,093:			
.....	2 3,380	2 3,512	2 3,644
Crafts, protective, custodial service:			
Grade 5. Range \$2,244 to \$2,695:			
.....	1 2,319	2 4,638	2 4,713
Grade 4. Range \$2,020 to \$2,469:			
.....	5 10,547	4 8,299	4 8,520
Grade 3. Range \$1,822 to \$2,168:			
.....	3 5,737	5 9,522	5 9,786
Grade 2. Range \$1,690 to \$2,020:			
.....	2 3,842	3 5,598	3 5,730
Unclassified.....	148 404,929	120 318,590	112 306,182
Total permanent, field.....	565 2,155,369	566 2,192,930	546 2,161,233
Deduct:			
Lapses.....	38 114,995	32.8 111,368	27.6 95,879
Portion of salaries shown above paid by States.....	46.2 170,826	49.3 184,735	49.3 184,764
Portion of salaries shown above paid from other accounts.....	7.2 34,827	5.8 28,362	5.9 27,556
Add portion of salaries carried in other position schedules paid from this account.....	6.2 22,772	2.7 11,035	2.7 11,166
Net permanent, field (average number, net salary).....	479.8	480.8	465.9
Part-time employment, field.....	1,857,493	1,879,500	1,864,200
W. A. E. employment, field.....	6,357	7,400	7,400
Casual employment, field.....	36,425	33,500	33,400
Regular pay in excess of 52-week base.....	77,520	77,600	73,200
Overtime and holiday pay, field.....	19,588	7,600	8,000
Additional pay for foreign service, field.....	256	300	300
.....	738	700	700
All personal services, field.....	1,998,377	2,006,600	1,987,200
Total, departmental and field.....	2,114,910	2,128,400	2,109,700
Deduct charge for quarters and subsistence furnished.....	4,050	3,900	3,900
Personal services at rates prior to Public Law 900.....	2,110,860	2,124,500	2,105,800
Cost of Public Law 900.....		154,500	150,500
Pay increase, comparable to Public Law 900.....		5,800	5,000
01 Personal services.....	2,110,860	2,284,800	2,261,300
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations.....	2,093,363	2,279,300	2,255,300
Reimbursable obligations.....	17,497	5,500	6,000
Total of foregoing schedule.....	2,110,860	2,284,800	2,261,300

Fruit, vegetable, and specialty crops: For investigations on the production, improvement, and diseases of fruit, vegetable, nut, ornamental, drug, condiment, oil, insecticide, and related crops and plants, **\$2,578,100** \$2,556,000. (Department of Agriculture, Appropriation Act, 1949.)

Appropriated 1949, \$2,578,100

Estimate 1950, * \$2,556,000

* Includes \$20,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate		1948 actual	1949 estimate	1950 estimate	
FUNDS AVAILABLE FOR OBLIGATION				OBLIGATIONS BY OBJECTS—Con.				
For Direct Obligations				Reimbursable Obligations				
Appropriation or estimate.....	\$2, 445, 000	\$2, 578, 100	\$2, 556, 000	01 Personal services:				
Proposed supplemental estimate due to pay increase.....		148, 100		At rates prior to Public Law 900.....	\$4, 377	\$2, 500	\$2, 500	
Transferred to "Salaries and expenses, Office of Information, Department of Agriculture".....	—360			Cost of Public Law 900.....		400	400	
Total available for obligation.....	2, 444, 640	2, 726, 200	2, 556, 000	03 Transportation of things.....	71			
Unobligated balance, estimated savings.....	—19, 374			04 Communication services.....	2			
Obligations incurred.....	2, 425, 266	2, 726, 200	2, 556, 000	05 Rents and utility services.....	844	600	600	
Comparative transfer from—				07 Other contractual services.....	510			
"Salaries and expenses, plant industry, soils, and agricultural engineering, Agricultural Research Administration," field crops.....	133, 100			08 Supplies and materials.....	66	100	100	
"Printing and binding, Department of Agriculture".....	19, 479	20, 000		Total reimbursable obligations.....	5, 870	3, 600	3, 600	
Total direct obligations.....	2, 577, 845	2, 746, 200	2, 556, 000	Total obligations.....	2, 583, 715	2, 749, 800	2, 559, 600	
For Reimbursable Obligations				DETAIL OF PERSONAL SERVICES				
Reimbursements for services performed.....	5, 870	3, 600	3, 600	Departmental:	Num-ber	Total salary	Num-ber	Total salary
Total obligations.....	2, 583, 715	2, 749, 800	2, 559, 600	Professional service:				
OBLIGATIONS BY ACTIVITIES				Grade 7. Range \$8,180 to \$9,377:				
Direct Obligations				Assistant chief of bureau.....	1	\$8, 778	1	\$9, 077
1. Deciduous fruit investigations.....	\$417, 599	\$417, 600	\$409, 270	Special assistant to chief of bureau.....	1	9, 376	1	8, 180
2. Citrus, avocado, and other subtropical fruit investigations.....	149, 502	148, 190	145, 760	Grade 6. Range \$7,102 to \$8,060:				
3. Nut investigations.....	292, 745	294, 650	289, 540	Assistant to chief of bureau.....	1	7, 581	1	7, 102
4. Vegetable investigations.....	465, 291	487, 220	477, 590	Research writer.....	1	7, 581	1	7, 820
5. Potato investigations.....	137, 441	179, 840	176, 490	Grade 5. Range \$5,905 to \$6,863:				
6. Plants for landscaping and ornamental purposes and farm windbreaks, investigations of.....	207, 643	212, 780	207, 120	Assistant to chief of bureau.....	1	6, 384		
7. Methods of handling, transportation, and storage, and market diseases of fruits and vegetables, investigations of.....	309, 487	314, 090	308, 380	Grade 2. Range \$3,397 to \$4,150:			1	3, 397
8. Drug, oil, insecticide, raticide, tannin, flavoring, and special product plant investigations.....	71, 646	72, 660	71, 420	Clerical, administrative, fiscal service:				
9. Hop production, breeding, disease, and quality investigations.....	12, 951	30, 920	30, 120	Grade 12. Range \$5,905 to \$6,863:				
10. Plant introduction, testing and maintenance of basic stocks.....	225, 688	224, 540	219, 290	Administrative officer.....	1	5, 902	1	6, 145
11. Investigations to reduce crop damage caused by nematodes.....	74, 258	74, 250	72, 820	Grade 11. Range \$4,902 to \$5,905:				
12. Replacement of worn-out equipment.....	33, 594	42, 500		Administrative officer.....	2	9, 804	1	5, 145
13. Repair and installation of utilities at plant industry station.....	180, 000			Grade 9. Range \$4,150 to \$4,902:				
14. Paint and repair buildings and greenhouses at plant industry station.....		97, 260		Administrative assistant.....	2	8, 801	3	13, 202
15. Pay increase:				Grade 7. Range \$3,397 to \$4,150.....	2	7, 421	2	7, 672
Public Law 900.....		142, 200	141, 200	Grade 6. Range \$3,021 to \$3,773.....	1	3, 773	1	3, 773
Comparable to Public Law 900.....		7, 500	7, 000	Grade 5. Range \$2,645 to \$3,397.....	4	11, 708	4	12, 083
Total direct obligations.....	2, 577, 845	2, 746, 200	2, 556, 000	Grade 4. Range \$2,394 to \$2,845.....	5	12, 346	6	15, 417
Reimbursable Obligations				Grade 3. Range \$2,168 to \$2,620.....	3	6, 956	3	6, 956
1. Deciduous fruit investigations.....	1, 012	1, 000	1, 000	Subprofessional service:				
2. Citrus, avocado, and other subtropical fruit investigations.....	581	350	350	Grade 6. Range \$2,645 to \$3,397.....	1	3, 397	1	3, 397
3. Nut investigations.....	1, 734	1, 740	1, 740	Crafts, protective, custodial service:				
4. Vegetable investigations.....	766			Grade 3. Range \$1,322 to \$2,163.....	2	4, 136	2	4, 336
5. Methods of handling, transportation, and storage, and market diseases of fruits and vegetables, investigation of.....	257	110	110	Total permanent, departmental.....	27	106, 413	29	113, 702
6. Plant introduction, testing and maintenance of basic stocks.....	1, 520			Deduct:				
7. Pay increase, Public Law 900.....		400	400	Lapses.....	1.8	5, 981	1.1	3, 327
Total reimbursable obligations.....	5, 870	3, 600	3, 600	Portion of salaries shown above paid from other accounts.....	0.1	698	0.5	1, 775
Total obligations.....	2, 583, 715	2, 749, 800	2, 559, 600	Net permanent, departmental (average number, net salary).....	25.1	99, 734	27.4	108, 600
OBLIGATIONS BY OBJECTS				Regular pay in excess of 52-week base.....		1, 231		500
Direct Obligations				All personal services, departmental.....	100, 965		109, 100	109, 800
01 Personal services:				Field:				
At rates prior to Public Law 900.....	\$1, 741, 746	\$1, 848, 600	\$1, 824, 700	Professional service:				
Cost of Public Law 900.....		142, 200	141, 200	Grade 7. Range \$3,180 to \$9,377:				
Pay increase, comparable to Public Law 900.....		7, 500	7, 000	Head of division.....	1	9, 077	1	9, 377
02 Travel.....	48, 083	48, 300	47, 900	Grade 6. Range \$7,102 to \$8,060:				
03 Transportation of things.....	15, 468	15, 400	14, 100	Head of division.....	3	23, 462	3	23, 701
04 Communication services.....	6, 819	7, 500	7, 500	Biochemist.....	1	7, 342	1	7, 581
05 Rents and utility services.....	20, 664	21, 000	19, 800	Ecologist.....	1	7, 102	1	7, 342
06 Printing and binding.....	19, 479	20, 000	20, 000	Geneticist.....	1	7, 341	1	7, 581
07 Other contractual services.....	462, 586	391, 900	282, 600	Horticulturist.....	7	54, 981	7	55, 462
08 Supplies and materials.....	149, 974	137, 800	136, 900	Pathologist.....	4	30, 084	4	30, 324
09 Equipment.....	111, 578	106, 000	64, 300	Physiologist.....	4	31, 282	4	31, 521
10 Lands and structures.....	1, 448			Pomologist.....	2	15, 402	2	15, 641
Total direct obligations.....	2, 577, 845	2, 746, 200	2, 566, 000	Grade 5. Range \$5,905 to \$6,863:				
				Agronomist.....	1	6, 623	1	6, 863
				Botanist.....	1	6, 863	1	6, 863
				Geneticist.....	1	6, 863	1	6, 863
				Horticulturist.....	9	57, 694	9	58, 175
				Mycologist.....	1	5, 905	1	5, 905
				Pathologist.....	13	84, 289	12	79, 243
				Physiologist.....	8	51, 071	7	44, 928
				Pomologist.....	3	19, 392	3	19, 870
				Grade 4. Range \$4,902 to \$5,905:				
				Agronomist.....	1	4, 902	2	11, 058
				Biochemist.....	1	5, 404	2	10, 808
				Cytologist.....	1	4, 902	1	4, 902
				Geneticist.....	3	15, 459	4	20, 862
				Horticulturist.....	12	61, 758	11	57, 858
				Mechanical engineer.....			1	4, 902
				Mycologist.....	2	10, 306	2	10, 557
				Nematologist.....	1	5, 404	2	10, 807
				Pathologist.....	13	69, 496	15	80, 554
				Physiologist.....	6	32, 172	6	32, 921
				Plant taxonomist.....			1	4, 902
				Pomologist.....	2	11, 059	2	11, 309
				Soil technologist.....	3	15, 208	3	15, 961
				Technical editor.....	1	5, 404	1	5, 404
				Grade 3. Range \$4,150 to \$4,902:				
				Biochemist.....	2	9, 679	2	9, 679
				Botanist.....	4	18, 354	3	13, 578
				Chemist.....	1	4, 275	1	4, 400
				Cytologist.....	1	4, 902	1	4, 902
				Geneticist.....	1	4, 400	2	8, 676
				Horticulturist.....	6	25, 902	6	26, 152
				Mechanical engineer.....	1	4, 651		
				Nematologist.....	4	17, 725	3	13, 323
				Pathologist.....	12	52, 433	11	47, 779
				Physiologist.....	10	44, 118	10	44, 375
				Pomologist.....	2	9, 053	2	9, 390
				Silviculturist.....	1	4, 902	1	4, 902
				Soil technologist.....	1	4, 902		

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL
ENGINEERING—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Plant Industry, Soils, and Agricultural
Engineering, Agricultural Research Administration—Continued

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.						
Field—Continued						
Professional service—Continued						
Grade 2. Range \$3,397 to \$4,150.....	30	\$108,557	36	\$131,977	32	\$119,740
Grade 1. Range \$2,645 to \$3,397.....	13	35,513	14	38,282	14	38,909
Clerical, administrative, fiscal service:						
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer.....	1	5,404	1	5,656	1	5,654
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....	1	4,400	1	4,525	1	4,621
Grade 7. Range \$3,397 to \$4,150.....	5	18,616	4	14,215	4	14,592
Grade 6. Range \$3,021 to \$3,773.....	1	3,397	1	3,523	1	3,647
Grade 5. Range \$2,645 to \$3,397.....	16	48,335	16	49,463	14	45,426
Grade 4. Range \$2,394 to \$2,845.....	22	57,303	24	62,859	24	63,754
Grade 3. Range \$2,168 to \$2,620.....	31	70,141	33	76,008	33	77,952
Grade 2. Range \$1,954 to \$2,394.....	19	37,638	21	41,671	16	33,436
Grade 1. Range \$1,756 to \$2,168.....	5	8,780	5	8,846	5	8,978
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150.....	4	16,341	4	16,474	4	16,600
Grade 7. Range \$3,021 to \$3,773.....	6	19,880	6	20,508	6	21,259
Grade 6. Range \$2,645 to \$3,397.....	18	52,018	20	57,513	20	59,267
Grade 5. Range \$2,394 to \$2,845.....	19	47,215	22	54,921	20	51,516
Grade 4. Range \$2,168 to \$2,620.....	6	14,438	7	16,757	7	17,057
Grade 3. Range \$1,954 to \$2,394.....	14	28,290	14	28,249	14	28,562
Grade 2. Range \$1,822 to \$2,244.....	2	3,640	3	5,466	2	3,644
Crafts, protective, custodial service:						
Grade 6. Range \$2,409 to \$2,921.....	1	2,544	1	2,620	1	2,695
Grade 5. Range \$2,244 to \$2,695.....	6	14,364	6	14,738	6	15,260
Grade 4. Range \$2,020 to \$2,469.....	13	25,953	12	26,778	12	27,529
Grade 3. Range \$1,822 to \$2,168.....	7	13,833	7	13,908	7	14,172
Grade 2. Range \$1,690 to \$2,020.....	3	5,275	3	5,400	2	3,842
Unclassified.....	80	191,666	85	207,083	80	192,983
Total permanent, field.....	476	1,705,044	500	1,794,162	474	1,743,673
Deduct:						
Lapses.....	33.3	105,166	31.4	103,779	22.6	70,873
Portion of salaries shown above paid by States.....	8	31,001	8.8	34,244	8.8	34,244
Portion of salaries shown above paid from other accounts.....	6.6	27,252	9.2	35,907	9.2	37,205
Add portion of salaries carried in other position schedules paid from this account.....	2.2	9,839	2.3	11,068	2.5	11,849
Net permanent, field (average number, net salary).....	430.3		452.9		435.9	
W. A. E. employment, field.....		1,551,464		1,631,300		1,613,200
Casual employment, field.....		36,932		41,700		42,300
Regular pay in excess of 52-week base.....		49,614		71,000		63,900
Allowances for living quarters, field.....		16,811		6,600		6,600
Cost-of-living allowances, field.....		609		1,400		1,400
Overtime and holiday pay, field.....		175		200		200
Night-work differential, field.....		730		900		900
		157		200		200
All personal services, field.....		1,656,492		1,753,300		1,728,700
Total, departmental and field.....		1,757,457		1,862,400		1,838,500
Deduct charge for quarters and subsistence furnished.....		11,334		11,300		11,300
Personal services at rates prior to Public Law 900.....		1,746,123		1,851,100		1,827,200
Cost of Public Law 900.....				142,600		141,600
Pay increase, comparable to Public Law 900.....				7,500		7,000
01 Personal services.....		1,746,123		2,001,200		1,975,800
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations.....		1,741,746		1,998,300		1,972,900
Reimbursable obligations.....		4,377		2,900		2,900
Total of foregoing schedule.....		1,746,123		2,001,200		1,975,800

Forest diseases: For investigations of diseases of forest and shade trees and forest products, and methods for their control, **[\$380,480]** \$420,000. (Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$380,480 Estimate 1950, " \$420,000
 * Includes \$3,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
For Direct Obligations			
Appropriation or estimate.....	\$379,280	\$380,480	\$420,000
Proposed supplemental estimate due to pay increase.....		20,900	

	1948 actual	1949 estimate	1950 estimate			
FUNDS AVAILABLE FOR OBLIGATION—Con.						
For Direct Obligations—Continued						
Transferred to "Salaries and expenses, Office of Information, Department of Agriculture".....	—\$33					
Total available for obligation.....	379,247	\$401,380	\$420,000			
Unobligated balance, estimated savings.....	—4,718					
Obligations incurred.....	374,529	401,380	420,000			
Comparative transfer from "Printing and binding, Department of Agriculture".....	2,684	3,000				
Total direct obligations.....	377,213	404,380	420,000			
For Reimbursable Obligations						
Reimbursements for services performed...	19,485	23,700	9,500			
Total obligations.....	396,698	428,080	429,500			
OBLIGATIONS BY ACTIVITIES						
Direct Obligations						
1. Diseases of forest and shade trees and forest products.....	\$371,261	\$370,980	\$393,360			
2. Replacement of worn-out equipment.....	5,952	8,000				
3. Pay increase:						
Public Law 900.....		25,000	26,540			
Comparable to Public Law 900.....		400	100			
Total direct obligations.....	377,213	404,380	420,000			
Reimbursable Obligations						
1. Diseases of forest and shade trees and forest products.....	19,485	22,400	8,900			
2. Pay increase, Public Law 900.....		1,300	600			
Total reimbursable obligations.....	19,485	23,700	9,500			
Total obligations.....	396,698	428,080	429,500			
OBLIGATIONS BY OBJECTS						
Direct Obligations						
01 Personal services:						
At rates prior to Public Law 900.....	\$283,606	\$298,000	\$314,320			
Cost of Public Law 900.....		25,000	26,540			
Pay increase, comparable to Public Law 900.....		400	100			
02 Travel.....	20,531	15,800	18,500			
03 Transportation of things.....	1,487	1,600	1,700			
04 Communication services.....	1,179	1,200	1,400			
05 Rents and utility services.....	3,014	3,100	3,000			
06 Printing and binding.....	2,684	3,000	3,000			
07 Other contractual services.....	24,051	23,570	22,970			
08 Supplies and materials.....	22,553	17,810	16,950			
09 Equipment.....	18,108	14,900	11,520			
Total direct obligations.....	377,213	404,380	420,000			
Reimbursable Obligations						
01 Personal services:						
At rates prior to Public Law 900.....	17,187	19,900	7,900			
Cost of Public Law 900.....		1,300	600			
02 Travel.....	439	500	100			
03 Transportation of things.....	309	100				
07 Other contractual services.....	550	700	300			
08 Supplies and materials.....	1,000	1,200	600			
Total reimbursable obligations.....	19,485	23,700	9,500			
Total obligations.....	396,698	428,080	429,500			
DETAIL OF PERSONAL SERVICES						
Departmental:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Clerical, administrative, fiscal service:						
Grade 5. Range \$2,645 to \$3,397.....			1	\$2,645	1	\$2,770
Grade 4. Range \$2,394 to \$2,845.....	3	\$7,859	2	5,390	2	5,465
Grade 3. Range \$2,168 to \$2,620.....	1	2,168	1	2,168	1	2,244
Grade 2. Range \$1,954 to \$2,394.....			1	1,954	1	2,020
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168.....	1	2,168	1	2,168	1	2,243
Total permanent, departmental.....	5	12,195	6	14,325	6	14,742
Deduct lapses.....	0.2	331	0.2	623	0.8	1,763
Add portion of salaries carried in other position schedules paid from this ac- count.....	0.1	698	0.1	698	0.1	721
Net permanent, departmental (av- erage number, net salary).....	4.9	12,562	5.9	14,400	5.3	13,700
Regular pay in excess of 52-week base.....		112		100		100
All personal services, departmental.....		12,674		14,500		13,800
Field:						
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Pathologist.....	1	8,479	1	8,778	1	8,778
Grade 6. Range \$7,102 to \$8,060:						
Pathologist.....	3	22,651	3	22,983	2	15,880

DETAIL OF PERSONAL SERVICES—Con.				FUNDS AVAILABLE FOR OBLIGATION			
	1948 actual	1949 estimate	1950 estimate		1948 actual	1949 estimate	1950 estimate
Field—Continued				<i>For Direct Obligations</i>			
Professional service—Continued				Appropriation or estimate	\$1,466,000	\$1,524,000	\$2,031,000
Grade 5. Range \$5,905 to \$6,863:				Proposed supplemental estimate due to pay increase		92,900	
Pathologist	9 \$56,611	9 \$57,454	10 \$64,320	Contract authorization		100,000	
Grade 4. Range \$4,902 to \$5,905:				Transferred to "Salaries and expenses, Office of Information, Department of Agriculture"	-173		
Pathologist	11 59,192	11 60,192	12 66,097	Total available for obligation	1,465,827	1,716,900	2,031,000
Grade 3. Range \$4,150 to \$4,902:				Unobligated balance, estimated savings	-11,759		
Pathologist	8 35,955	7 32,683	8 37,709	Obligations incurred	1,454,068	1,716,900	2,031,000
Mycologist	1 4,526	1 4,651	1 4,777	Comparative transfer from "Printing and binding, Department of Agriculture"	123,747	152,000	
Soil Scientist	1 4,150	1 4,150	1 4,275	Total direct obligations	1,577,815	1,868,900	2,031,000
Grade 2. Range \$3,397 to \$4,150	7 25,284	7 25,882	6 22,635	<i>For Reimbursable Obligations</i>			
Grade 1. Range \$2,645 to \$3,397	1 2,645	1 2,645	1 2,645	Reimbursements for services performed	58,980	61,400	70,000
Clerical, administrative, fiscal service:				Total obligations	1,636,795	1,930,300	2,101,000
Grade 7. Range \$3,397 to \$4,150	1 3,523	1 3,648	1 3,773				
Grade 5. Range \$2,645 to \$3,397	3 8,435	3 8,687	3 9,062	OBLIGATIONS BY ACTIVITIES			
Grade 4. Range \$2,394 to \$2,845	5 13,174	5 13,400	5 13,625	<i>Direct Obligations</i>			
Grade 3. Range \$2,168 to \$2,620	5 11,665	5 11,895	6 14,364	1. Soil improvement, management, and irrigation investigations:			
Grade 2. Range \$1,954 to \$2,394	1 1,954			(a) Management of soils of the humid region	\$32,563	\$32,520	\$32,210
Subprofessional service:				(b) Management of soils of the dry-land region	252,647	251,610	247,750
Grade 7. Range \$3,021 to \$3,773		1 3,021	1 3,146	(c) Management of soils under irrigation	318,041	318,460	426,720
Grade 6. Range \$2,645 to \$3,397	5 13,600	4 11,081	3 8,687	(d) Basic soil plant relationships, including tilth, moisture, fertility, and soil organisms	143,791	143,120	140,110
Grade 5. Range \$2,394 to \$2,845	7 17,661	7 17,886	7 17,661	Total	747,042	745,710	846,790
Grade 4. Range \$2,168 to \$2,620	4 8,672	4 8,822	5 11,294	2. Fertilizers and their improvement	173,033	217,960	213,690
Grade 3. Range \$1,954 to \$2,394	2 3,908	4 7,816	4 7,948	3. Soil classification for crop production	634,320	669,930	849,120
Grade 2. Range \$1,822 to \$2,244	3 5,466	2 3,644	2 3,644	4. Replacement of worn-out equipment	23,420	33,000	
Crafts, protective, custodial service:				5. Construction or acquisition of buildings, facilities, and equipment at new Southwest Irrigation Field Station, Brawley, Calif.		100,000	
Grade 3. Range \$1,822 to \$2,168	2 3,915	2 3,990	2 3,990	6. Pay increase, Public Law 900		98,100	117,700
Grade 2. Range \$1,690 to \$2,020	1 1,690	1 1,756	1 1,822	7. Pay increase, comparable to Public Law 900		4,200	3,700
Unclassified	3 7,518	3 7,583	1 2,544	Total direct obligations	1,577,815	1,868,900	2,031,000
Total permanent, field	84 320,674	83 322,647	83 328,676	<i>Reimbursable Obligations</i>			
Deduct:				1. Soil improvement, management, and irrigation investigations:			
Lapses	8.9 31,816	4.1 15,279	3.9 16,811	(a) Management of soils under irrigation	7,172	4,300	8,000
Portion of salaries shown above paid from other accounts	4.7 19,982	4 17,546	4 17,771	(b) Basic soil plant relationships, including tilth, moisture, fertility, and soil organisms	10,575	9,100	8,500
Add portion of salaries carried in other position schedules paid from this account	1.8 7,461	1 3,278	0.8 2,826	2. Fertilizers and their improvement	11,913	12,100	11,600
Net permanent, field (average number, net salary)	72.2 276,337	75.9 293,100	75.9 296,920	3. Soil classification for crop production	29,320	31,800	37,200
W. A. E. employment, field	3,022	4,100	4,100	4. Pay increase, Public Law 900		4,100	4,700
Casual employment, field	5,825	5,100	6,300	Total reimbursable obligations	58,980	61,400	70,000
Regular pay in excess of 52-week base	3,405	1,400	1,400	Total obligations	1,636,795	1,930,300	2,101,000
All personal services, field	288,589	303,700	308,720				
Total, departmental and field	301,263	318,200	322,520	OBLIGATIONS BY OBJECTS			
Deduct charge for quarters and subsistence furnished	470	300	300	<i>Direct Obligations</i>			
Personal services at rates prior to Public Law 900	300,793	317,900	322,220	01 Personal services:			
Cost of Public Law 900		26,300	27,140	At rates prior to Public Law 900	\$1,141,060	\$1,175,400	\$1,345,400
Pay increase, comparable to Public Law 900		400	100	Cost of Public Law 900		98,100	117,700
01 Personal services	300,793	344,600	349,460	Pay increase, comparable to Public Law 900		4,200	3,700
Salaries and wages in the foregoing schedule are distributed as follows:				02 Travel	28,444	29,500	52,600
Direct obligations	283,606	323,400	340,960	03 Transportation of things	7,638	6,900	9,100
Reimbursable obligations	17,187	21,200	8,500	04 Communication services	3,493	3,500	4,000
Total of foregoing schedule	300,793	344,600	349,460	05 Rents and utility services	8,880	11,500	11,400
				06 Printing and binding	123,747	152,000	152,000
				07 Other contractual services	120,247	128,400	138,100
				08 Supplies and materials	68,332	74,400	91,800
				09 Equipment	75,974	85,000	103,200
				10 Lands and structures		100,000	
				Total direct obligations	1,577,815	1,868,900	2,031,000
				<i>Reimbursable Obligations</i>			
				01 Personal services:			
				At rates prior to Public Law 900	51,022	53,900	61,400
				Cost of Public Law 900		4,100	4,700
				02 Travel	3,108		
				07 Other contractual services	2,650	3,000	3,000
				08 Supplies and materials	2,200	400	900
				Total reimbursable obligations	58,980	61,400	70,000
				Total obligations	1,636,795	1,930,300	2,101,000

Soils, fertilizers, and irrigation: For investigations of soil management methods to increase and maintain productivity, including fertilization, liming, crop rotations, tillage practices, and other means of improving soils; fertilizers, fertilizer ingredients, and their improvement for agricultural use; soil management and crop production on dry and irrigated lands, and the quality of irrigation water and its use by crops; and for the classification of soils in a national system and indication of their extent and distribution on maps, and determination of their potential productivity under adapted cropping and improved soil management, **[\$1,524,000: Provided, That the irrigation experiment station at Bard, California, may be sold upon such terms as the Secretary deems advantageous, and the proceeds of such sale are to be available for the establishment and equipment of an irrigation station at or near Brawley, California, or the Secretary may if he deems it desirable exchange in lieu of sale the Bard Station for a suitable site or facilities at or near Brawley, and in connection with the establishment of the new station the Secretary may accept donations: Provided further, That the Secretary shall have contractual authority in an amount not to exceed \$100,000 to construct and/or acquire buildings, facilities, and equipment for the station at Brawley] \$2,031,000. (Department of Agriculture Appropriation Act, 1949.)**

Appropriated 1949, \$1,524,000 Estimate 1950, \$2,031,000

* Includes \$152,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL
ENGINEERING—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Plant Industry, Soils, and Agricultural
Engineering, Agricultural Research Administration—Continued

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES			
Departmental:			
Professional service:			
Grade 7. Range \$8,180 to \$9,377:			
Assistant chief of bureau.....	1 \$8,778	1 \$9,077	1 \$9,377
Grade 4. Range \$4,902 to \$5,905:			
Technical editor.....	1 5,905	1 5,905	1 5,905
Clerical, administrative, fiscal service:			
Grade 12. Range \$5,905 to \$6,863:			
Administrative officer.....	1 5,905	1 6,145	1 6,384
Grade 9. Range \$4,150 to \$4,902:			
Administrative assistant.....	1 4,150	1 4,275	1 4,400
Grade 7. Range \$3,397 to \$4,150:			
Assistant.....	1 3,397	1 3,397	1 3,523
Grade 5. Range \$2,645 to \$3,397:			
Assistant.....	2 5,791	2 5,916	2 6,167
Grade 4. Range \$2,394 to \$2,845:			
Assistant.....	8 20,129	9 22,598	10 25,443
Grade 3. Range \$2,168 to \$2,620:			
Assistant.....	6 13,534	6 13,912	6 14,213
Grade 2. Range \$1,954 to \$2,394:			
Assistant.....	1 1,954	1 1,954	2 3,974
Crafts, protective, custodial service:			
Grade 3. Range \$1,822 to \$2,168:			
Assistant.....	1 2,168	1 2,168	1 2,244
Total permanent, departmental.....	23 71,711	24 75,347	26 81,630
Deduct lapses.....	1.2 2,273	0.9 2,124	0.8 2,007
Add portion of salaries carried in other position schedules paid from this account.....		0.4 1,077	0.4 1,077
Net permanent, departmental (average number, net salary).....	21.8 69,438	23.5 74,300	25.6 80,700
Regular pay in excess of 52-week base.....	808	300	300
All personal services, departmental.....	70,246	74,600	81,000
Field:			
Professional service:			
Grade 7. Range \$8,180 to \$9,377:			
Head of division.....	1 9,077	1 9,077	1 9,377
Soil scientist.....	1 8,180		
Grade 6. Range \$7,102 to \$8,060:			
Agronomist.....	1 7,342	1 7,581	1 7,581
Cartographic engineer.....	1 7,102	1 7,102	1 7,102
Chemist.....	3 22,503	3 22,981	3 23,460
Soil scientist.....	10 74,624	11 82,674	11 84,108
Grade 5. Range \$5,905 to \$6,863:			
Agronomist.....	2 13,008	2 13,247	2 13,247
Bacteriologist.....	1 6,863	1 6,863	1 6,863
Cartographer.....	1 6,384	1 6,623	1 6,623
Cartographic engineer.....	1 6,623	1 5,905	1 5,905
Chemist.....	6 39,502	6 39,981	6 39,981
Horticulturist.....	1 6,145	1 6,384	1 6,384
Silviculturist.....	1 6,145	1 6,384	1 6,384
Soil scientist.....	3 18,194	3 18,673	4 25,057
Grade 4. Range \$4,902 to \$5,905:			
Agronomist.....	2 10,808	3 16,211	4 21,363
Bacteriologist.....	2 10,305	2 10,807	2 11,058
Chemist.....	5 26,267	5 26,768	5 27,018
Horticulturist.....	1 5,153	2 10,808	2 11,059
Mechanical engineer.....	1 4,902	1 5,153	1 5,153
Pathologist.....	1 5,153	2 10,306	2 10,557
Physicist.....	1 5,905	1 5,905	1 5,905
Soil physicist.....	2 9,804	2 10,055	2 10,306
Soil scientist.....	13 68,492	12 63,841	19 99,158
Grade 3. Range \$4,150 to \$4,902:			
Agronomist.....	16 75,053	19 88,501	17 80,577
Cartographer.....	3 13,577	3 13,327	3 13,703
Chemist.....	8 37,715	10 46,888	10 47,642
Mechanical engineer.....	1 4,651		
Physicist.....	1 4,150	1 4,400	2 8,675
Soil scientist.....	24 107,743	25 113,898	29 132,330
Technical editor.....	1 4,275	1 4,400	1 4,525
Grade 2. Range \$3,397 to \$4,150:			
Assistant.....	20 73,834	27 97,117	40 144,037
Grade 1. Range \$2,645 to \$3,397:			
Assistant.....	18 51,616	16 44,953	31 86,005
Clerical, administrative, fiscal service:			
Grade 11. Range \$4,902 to \$5,905:			
Administrative officer.....	1 4,902	1 5,153	1 5,153
Grade 9. Range \$4,150 to \$4,902:			
Administrative assistant.....	2 8,425	2 8,550	2 8,800
Grade 7. Range \$3,397 to \$4,150:			
Assistant.....	3 11,194	5 18,240	5 18,616
Grade 6. Range \$3,021 to \$3,773:			
Assistant.....	1 3,021	1 3,146	1 3,271
Grade 5. Range \$2,645 to \$3,397:			
Assistant.....	7 21,900	7 21,147	7 21,673
Grade 4. Range \$2,394 to \$2,845:			
Assistant.....	17 42,423	17 42,879	17 44,080
Grade 3. Range \$2,168 to \$2,620:			
Assistant.....	20 45,535	19 43,831	25 58,119
Grade 2. Range \$1,954 to \$2,394:			
Assistant.....	11 21,633	11 21,764	10 20,569
Subprofessional service:			
Grade 8. Range \$3,397 to \$4,150:			
Assistant.....	1 3,899	2 7,296	2 7,546
Grade 7. Range \$3,021 to \$3,773:			
Assistant.....	7 24,281	7 24,030	7 24,533
Grade 6. Range \$2,645 to \$3,397:			
Assistant.....	12 35,046	14 40,914	20 58,290
Grade 5. Range \$2,394 to \$2,845:			
Assistant.....	19 48,342	21 53,585	22 57,333
Grade 4. Range \$2,168 to \$2,620:			
Assistant.....	3 6,504	6 13,083	11 24,149
Grade 3. Range \$1,954 to \$2,394:			
Assistant.....	3 5,934	5 9,770	5 9,968
Grade 2. Range \$1,822 to \$2,244:			
Assistant.....	2 3,776		
Grade 1. Range \$1,690 to \$2,093:			
Assistant.....	2 4,186	1 2,093	1 2,093
Crafts, protective, custodial service:			
Grade 8. Range \$2,896 to \$3,648:			
Assistant.....	1 2,920	1 3,021	1 3,146
Grade 6. Range \$2,469 to \$2,921:			
Assistant.....	2 5,163	2 5,314	2 5,464
Grade 5. Range \$2,244 to \$2,695:			
Assistant.....	1 2,244	4 9,426	4 9,726
Grade 4. Range \$2,020 to \$2,469:			
Assistant.....	2 4,188	4 8,749	7 15,483
Grade 3. Range \$1,822 to \$2,168:			
Assistant.....	2 3,990	1 2,168	1 2,168
Grade 2. Range \$1,690 to \$2,020:			
Assistant.....	1 1,690	10 17,692	10 18,352
Grade 1. Range \$1,080 to \$1,402:			
Assistant.....	1 1,402	1 1,402	1 1,402
Unclassified.....	67 168,678	36 107,609	31 95,526
Total permanent, field.....	338 1,218,965	344 1,280,696	399 1,480,000

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Deduct:			
Lapses.....	23.5 \$76,124	21.1 \$69,787	33.1 \$107,663
Portion of salaries shown above paid by States.....	19.6 81,543	18.8 83,918	18.5 83,964
Portion of salaries shown above paid from other accounts.....	3.8 16,974	5 23,505	3.5 16,063
Add portion of salaries carried in other position schedules paid from this account.....	5.3 27,878	2.9 10,814	3 11,490
Net permanent, field (average num- ber, net salary).....	296.4	302	346.9
W. A. E. employment, field.....	1,072,202	1,114,300	1,283,800
Casual employment, field.....	3,587	6,300	6,300
Regular pay in excess of 52-week base.....	40,877	37,200	38,600
Overtime and holiday pay, field.....	12,539	4,600	4,800
All personal services, field.....	1,129,558	1,162,400	1,333,500
Total, departmental and field.....	1,199,804	1,237,000	1,414,500
Deduct charge for quarters and subsist- ence furnished.....	7,722	7,700	7,700
Personal services at rates prior to Public Law 900.....	1,192,082	1,229,300	1,406,800
Cost of Public Law 900.....		102,200	122,400
Pay increase, comparable to Public Law 900.....		4,200	3,700
01 Personal services.....	1,192,082	1,335,700	1,532,900
Salaries and wages in the foregoing sched- ule are distributed as follows:			
Direct obligations.....	1,141,060	1,277,700	1,466,800
Reimbursable obligations.....	51,022	58,000	66,100
Total of foregoing schedule.....	1,192,082	1,335,700	1,532,900

Agricultural engineering: For investigations involving the application of engineering principles to agriculture, including farm power and equipment, rural water supply and sanitation, and rural electrification; farm buildings and their appurtenances and buildings for processing and storing farm products, and the preparation and distribution of building plans and specifications; cotton ginning, and other engineering problems relating to the production, processing, transportation, and storage of agricultural products; [\$685,690] \$699,000. (Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$685,690

Estimate 1950, * \$699,000

* Includes \$7,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$637,000	\$685,690	\$699,000
Proposed supplemental estimate due to pay increase.....		35,500	
Transferred to "Salaries and expenses, Office of Information, Department of Agriculture".....	-69		
Total available for obligation.....	636,931	721,190	699,000
Unobligated balance, estimated savings.....	-4,583		
Obligations incurred.....	632,348	721,190	699,000
Comparative transfer from "Printing and binding, Department of Agriculture".....	10,302	7,000	
Total direct obligations.....	642,650	728,190	699,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	42,900	60,500	75,000
Total obligations.....	685,550	788,690	774,000
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Farm machinery.....	\$238,003	\$234,490	\$230,550
2. Farm structures and related investiga- tions.....	167,446	165,800	163,040
3. Mechanical processing of farm products.....	170,688	168,180	165,360
4. Farm electrification investigations.....	66,513	99,920	98,240
5. Replacement of worn-out equipment.....		17,000	
6. Pay increase:			
Public Law 900.....		40,800	40,110
Comparable to Public Law 900.....		2,000	1,700
Total direct obligations.....	642,650	728,190	699,000

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES—Con.			
<i>Reimbursable Obligations</i>			
1. Farm machinery.....	\$16,641	\$14,890	\$15,320
2. Farm structures and related investigations.....	9,759	4,870	5,030
3. Mechanical processing of farm products.....	5,222	4,170	4,140
4. Architectural services.....	11,278	32,870	45,810
5. Pay increase, Public Law 900.....		3,700	4,700
Total reimbursable obligations.....	42,900	60,500	75,000
Total obligations.....	685,550	788,690	774,000

OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$474,949	\$513,500	\$506,000
Cost of Public Law 900.....		40,800	40,110
Pay increase, comparable to Public Law 900.....		2,000	1,700
02 Travel.....	19,234	21,000	19,700
03 Transportation of things.....	2,345	2,300	2,300
04 Communication services.....	3,772	4,000	4,000
05 Rents and utility services.....	11,825	13,000	13,000
06 Printing and binding.....	10,302	7,000	7,000
07 Other contractual services.....	36,097	34,190	34,000
08 Supplies and materials.....	49,769	47,700	48,390
09 Equipment.....	32,542	42,700	22,800
10 Lands and structures.....	1,815		
Total direct obligations.....	642,650	728,190	699,000
<i>Reimbursable Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	42,900	54,800	66,800
Cost of Public Law 900.....		3,700	4,700
02 Travel.....		1,000	2,000
07 Other contractual services.....		500	700
08 Supplies and materials.....		500	800
Total reimbursable obligations.....	42,900	60,500	75,000
Total obligations.....	685,550	788,690	774,000

DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Assistant chief of bureau-----	1	\$8, 778	1	\$8, 778	1	\$9, 077
Grade 5. Range \$5,905 to \$6,863:						
Research writer-----	1	6, 623	1	6, 623	1	6, 863
Clerical, administrative, fiscal service:						
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant-----	1	4, 275	2	8, 801	2	9, 051
Grade 7. Range \$3,397 to \$4,150-----	1	4, 150	1	3, 397	1	3, 397
Grade 5. Range \$2,645 to \$3,397-----	3	9, 188	2	6, 041	2	6, 293
Grade 4. Range \$2,394 to \$2,845-----	3	7, 558	2	5, 013	1	2, 620
Grade 3. Range \$2,168 to \$2,620-----	1	2, 168	1	2, 168	1	2, 244
Grade 2. Range \$1,954 to \$2,394-----	1	1, 954	1	1, 954	1	2, 020
Total permanent, departmental-----	12	44, 694	11	42, 775	10	41, 565
Deduct lapses-----	0.6	1, 295	0.5	1, 241	0.3	1, 057
Add portion of salaries carried in other position schedules paid from this account-----	0.5	3, 001	0.7	3, 666	0.7	3, 692
Net permanent, departmental (average number, net salary)-----	11.9	46, 400	11.2	45, 200	10.4	44, 200
Regular pay in excess of 52-week base-----		589		200		200
All personal services, departmental-----		46, 989		45, 400		44, 400
Field:						
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Head of division-----	4	31, 520	4	31, 520	4	31, 760
Grade 5. Range \$5,905 to \$6,863:						
Agricultural engineer-----	11	70, 461	11	71, 419	11	72, 619
Rural architect-----	1	6, 145	1	6, 145	1	6, 384
Grade 4. Range \$4,902 to \$5,905:						
Agricultural engineer-----	12	63, 579	16	83, 951	16	85, 708
Architectural engineer-----	2	10, 808	2	10, 557	2	10, 557
Construction engineer-----			2	9, 804	2	9, 804
Cotton technician-----	1	5, 404	1	5, 654	1	5, 654
Heating and ventilating engineer-----			1	4, 902	1	4, 902
Soil scientist-----	1	4, 902	1	4, 902	1	4, 902
Grade 3. Range \$4,150 to \$4,902:						
Agricultural engineer-----	10	44, 886	11	50, 009	10	46, 638
Architectural engineer-----	1	4, 275	1	4, 400	1	4, 526
Research writer-----	1	4, 400	1	4, 526	1	4, 651
Mechanical engineer-----	1	4, 150	1	4, 150		
Grade 2. Range \$3,397 to \$4,150-----	15	52, 961	17	61, 260	17	63, 141
Grade 1. Range \$2,645 to \$3,397-----	3	7, 935	6	16, 371	6	16, 871
Clerical, administrative, fiscal service:						
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer-----	1	4, 902	1	5, 153	1	5, 153
Grade 7. Range \$3,397 to \$4,150-----	3	11, 320	3	11, 697	3	12, 072
Grade 5. Range \$2,645 to \$3,397-----	3	8, 436	4	11, 583	3	8, 859
Grade 4. Range \$2,394 to \$2,845-----	8	20, 882	9	23, 727	9	24, 253
Grade 3. Range \$2,168 to \$2,620-----	10	22, 494	9	20, 264	9	20, 803
Grade 2. Range \$1,954 to \$2,394-----	3	5, 862	4	7, 816	4	7, 948
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150-----	4	15, 218	4	15, 845	4	16, 221

DETAIL OF PERSONAL SERVICES—Con.

Field—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Subprofessional service—Continued						
Grade 7. Range \$3,021 to \$3,773.....	3	\$10,442	3	\$10,818	3	\$11,068
Grade 6. Range \$2,645 to \$3,397.....	1	2,645	1	2,645	1	2,645
Grade 5. Range \$2,394 to \$2,845.....	1	2,394	1	2,394	1	2,394
Grade 4. Range \$2,168 to \$2,620.....	2	4,712	2	4,788	2	4,938
Crafts, protective, custodial service:						
Grade 7. Range \$2,695 to \$3,272.....	1	2,846	1	2,921	1	3,021
Grade 6. Range \$2,469 to \$2,921.....	8	20,881	8	21,486	8	22,083
Grade 4. Range \$2,020 to \$2,469.....	2	4,475	3	7,106	3	7,256
Grade 3. Range \$1,822 to \$2,168.....	2	3,842	2	3,776	2	3,842
Grade 2. Range \$1,690 to \$2,020.....	3	5,796	3	5,994	3	6,060
Unclassified.....	13	25,698	10	19,541	9	15,626
Total permanent, field.....	131	484,271	144	547,124	140	542,359
Deduct:						
Lapses.....	8	34,988	7.9	26,467	4.8	15,133
Portion of salaries shown above paid from other accounts.....	2.1	9,556	4.6	16,949	4.6	17,484
Portion of salaries shown above paid by States.....	3	10,769	2.5	9,877	2.5	9,883
Add portion of salaries carried in other position schedules paid from this account.....	4.6	20,600	2.2	10,569	2.2	11,241
Net permanent, field (average number, net salary).....	122.5	449,558	131.2	504,400	130.3	511,100
W. A. E. employment, field.....		3,754		3,700		2,500
Casual employment, field.....		12,526		13,000		13,000
Regular pay in excess of 52-week base.....		5,032		2,300		2,300
Overtime and holiday pay, field.....		390		100		100
Night-work differential, field.....		121				
All personal services, field.....		471,381		523,500		529,000
Total, departmental and field.....		518,370		568,900		573,400
Deduct charge for quarters and subsistence furnished.....		521		600		600
Personal services at rates prior to Public Law 900.....		517,849		568,300		572,800
Cost of Public Law 900.....				44,500		44,810
Pay increase, comparable to Public Law 900.....				2,000		1,700
01 Personal services.....		517,849		614,800		619,310
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations.....		474,949		556,300		547,810
Reimbursable obligations.....		42,900		58,500		71,500
Total of foregoing schedule.....		517,849		614,800		619,310

National Arboretum: For the maintenance and development of the National Arboretum established under the provisions of the Act approved March 4, 1927 (20 U. S. C. 191-194), [including travel expenses of the advisory council and the purchase of one passenger motor vehicle in the District of Columbia, \$413,900] \$170,000, of which not to exceed \$20,000 shall be available for the construction of entrance facilities, including a guard-house and rest rooms, and not to exceed \$10,000 may be expended for employment pursuant to the second sentence of section 706 (a) of the Organic Act of 1944 (5 U. S. C. 574) as amended by section 15 of the Act of August 2, 1946 (5 U. S. C. 55a) a farm machinery storage and shop building. (Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$413,900

Estimate 1950, \$170,000

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$436,900	\$413,900	\$170,000
Proposed supplemental estimate due to pay increase.....		10,000	
Total available for obligation.....	436,900	423,900	170,000
Unobligated balance, estimated savings.....	-64,215		
Total obligations.....	372,685	423,900	170,000
OBLIGATIONS BY ACTIVITIES			
1. Operation and maintenance.....	\$86,500	\$88,300	\$92,000
2. Acquisition of land and development of physical facilities.....	286,185	327,000	70,000
3. Pay increase, Public Law 900.....		8,600	8,000
Total obligations.....	372,685	423,900	170,000
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$54,545	\$72,200	\$92,800
Cost of Public Law 900.....		8,600	8,000
02 Travel.....	1,266	1,470	1,500
03 Transportation of things.....	243	400	400

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL
ENGINEERING—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Plant Industry, Soils, and Agricultural
Engineering, Agricultural Research Administration—Continued

	1948 actual	1949 estimate	1950 estimate	
OBLIGATIONS BY OBJECTS—Con.				
04 Communication services	\$99	\$100	\$200	
05 Rents and utility services.....	117	100	100	
07 Other contractual services.....	8,997	154,800	33,000	
08 Supplies and materials.....	7,205	8,630	18,200	
09 Equipment.....	1,271	25,600	800	
10 Lands and structures.....	298,942	152,000	15,000	
Total obligations.....	372,685	423,900	170,000	
DETAIL OF PERSONAL SERVICES				
Field:	Num-ber	Total salary	Num-ber	Total salary
Professional service:				
Grade 7. Range \$8,180 to \$9,377:				
Director.....			1	\$8,180
Grade 6. Range \$7,102 to \$8,060:				
Superintendent of development and construction.....			1	7,102
Grade 4. Range \$4,902 to \$5,905:				
Botanist.....	1	\$5,153	1	5,153
Grade 3. Range \$4,150 to \$4,902:				
Botanist.....	1	4,902	1	4,902
Clerical, administrative, fiscal service:				
Grade 5. Range \$2,645 to \$3,392.....	1	3,021	1	3,146
Grade 4. Range \$2,394 to \$2,845.....			2	5,240
Grade 3. Range \$2,168 to \$2,620.....	1	2,168	1	2,168
Subprofessional service:				
Grade 4. Range \$2,168 to \$2,620.....	1	2,168	1	2,168
Grade 3. Range \$1,954 to \$2,394.....	2	3,974	2	4,113
Grade 2. Range \$1,822 to \$2,244.....	3	5,812	3	5,944
Crafts, protective, custodial service:				
Grade 6. Range \$2,469 to \$2,921.....	1	2,645	1	2,770
Grade 5. Range \$2,244 to \$2,695.....	2	4,488	2	4,488
Grade 4. Range \$2,020 to \$2,469.....	6	12,862	8	17,276
Grade 3. Range \$1,822 to \$2,168.....	4	7,354	6	10,998
Total permanent, field.....	23	54,547	30	75,468
Deduct lapses.....	3.9	9,284	3.4	9,790
Add portion of salaries carried in other position schedules paid from this account.....	1.5	3,783	0.5	1,422
Net permanent, field (average number, net salary).....	20.6	49,046	27.1	67,100
Casual employment, field.....		4,560		4,500
Regular pay in excess of 52-week base.....		563		300
Overtime and holiday pay, field.....		372		300
Night-work differential, field.....		124		100
All personal services, field.....		54,665		72,300
Deduct charge for quarters and subsistence furnished.....		120		100
Personal services at rates prior to Public Law 900.....		54,545		72,200
Cost of Public Law 900.....				8,600
01 Personal services.....		54,545		80,800
				100,800

Southern Great Plains Field Station:

	1948 actual	1949 estimate	1950 estimate
Repair of tornado damage, Woodward, Okla.			
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$45,600		
Unobligated balance, estimated savings.....	—3		
Total obligations.....	45,597		
OBLIGATIONS BY OBJECTS			
01 Personal services.....	\$7,961		
02 Travel.....	15		
03 Transportation of things.....	213		
05 Rents and utility services.....	25		
07 Other contractual services.....	2,926		
08 Supplies and materials.....	8,727		
09 Equipment.....	796		
10 Lands and structure.....	24,934		
Total obligations.....	45,597		

Rubber Investigations, Bureau of Plant Industry—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$101	\$101	
Balance available in subsequent year.....	—101		
Carried to surplus fund.....		—101	
Total obligation.....			

Allotment to Bureau of Plant Industry, Soils, and Agricultural Engineering from
"Research and Marketing Act of 1946, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Research and Marketing Act of 1946, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate			
OBLIGATIONS BY OBJECTS						
01 Personal services:						
At rates prior to Public Law 900.....	\$313, 827	\$695, 700				
Cost of Public Law 900.....		56, 500				
02 Travel.....	45, 719	68, 000				
03 Transportation of things.....	7, 520	9, 000				
04 Communication services.....	2, 247	4, 000				
05 Rents and utility services.....	2, 059	15, 000				
06 Printing and binding.....	4, 838	7, 500				
07 Other contractual services.....	84, 439	101, 000				
08 Supplies and materials.....	91, 510	113, 300				
09 Equipment.....	159, 017	135, 000				
10 Lands and structures.....	282, 695	191, 000				
Total obligations.....	993, 871	1, 396, 000				
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 5. Range \$5,905 to \$6,863:			1	\$5, 905		
Research writer.....						
Clerical, administrative, fiscal service:						
Grade 11. Range \$4,902 to \$5,905:			1	4, 902		
Administrative officer.....						
Grade 7. Range \$3,397 to \$4,150.....			1	3, 397		
Grade 5. Range \$2,645 to \$3,397.....	1	\$2, 895	4	12, 209		
Grade 4. Range \$2,394 to \$2,845.....	6	15, 190	5	12, 120		
Grade 3. Range \$2,168 to \$2,620.....	4	8, 973	4	9, 048		
Grade 2. Range \$1,954 to \$2,394.....	2	2, 908				
Total permanent, departmental.....	13	29, 966	16	47, 581		
Deduct lapses.....	5. 8	12, 691	1. 3	3, 681		
Net permanent, departmental (average number, net salary).....	7. 2	17, 275	14. 7	43, 900		
Regular pay in excess of 52-week base.....		318		200		
All personal services, departmental.....		17, 593		44, 100		
Field:						
Professional service:						
Grade 6. Range \$7,102 to \$8,060:			2	14, 444		
Agricultural engineer.....	1	7, 102	2	14, 204		
Biochemist.....						
Grade 5. Range \$5,905 to \$6,863:			3	18, 913		
Agricultural engineer.....	2	12, 768	1	5, 905		
Agronomist.....	1	5, 905	1	5, 905		
Botanist.....	2	11, 810	1	5, 905		
Chemist.....			1	5, 905		
Horticulturist.....	2	13, 247	2	13, 247		
Nematologist.....	1	5, 905	1	5, 905		
Pathologist.....	1	5, 905	1	5, 905		
Physiologist.....	2	12, 768	3	18, 673		
Grade 4. Range \$4,902 to \$5,905:			6	32, 171		
Agricultural engineer.....	5	27, 016	4	19, 608		
Agronomist.....	2	9, 804	1	4, 902		
Chemist.....			1	4, 902		
Horticulturist.....	5	25, 012	5	25, 012		
Pathologist.....	4	20, 611	4	20, 611		
Physiologist.....	1	4, 902	2	9, 804		
Soil scientist.....						
Grade 3. Range \$4,150 to \$4,902:			4	17, 351		
Agricultural engineer.....	3	13, 076	1	4, 150		
Agronomist.....			2	8, 300		
Chemist.....			1	4, 150		
Ecologist.....	3	13, 076	6	25, 652		
Horticulturist.....			1	4, 150		
Irrigation and drainage engineer.....	2	8, 676	2	8, 926		
Nematologist.....	7	30, 679	11	48, 031		
Pathologist.....			2	8, 425		
Physiologist.....			1	4, 150		
Soil scientist.....	11	37, 367	20	69, 069		
Grade 2. Range \$3,397 to \$4,150.....	8	21, 159	14	37, 907		
Grade 1. Range \$2,645 to \$3,397.....						
Clerical, administrative, fiscal service:						
Grade 5. Range \$2,645 to \$3,397.....	1	2, 645	1	2, 645		
Grade 4. Range \$2,394 to \$2,845.....	6	15, 115	9	22, 773		
Grade 3. Range \$2,168 to \$2,620.....	7	15, 998	7	16, 229		
Grade 2. Range \$1,954 to \$2,394.....	6	11, 724	11	21, 679		
Grade 1. Range \$1,756 to \$2,168.....	1	1, 756				
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150.....	2	6, 919	2	7, 045		
Grade 7. Range \$3,021 to \$3,773.....	2	6, 042	2	6, 042		
Grade 6. Range \$2,645 to \$3,397.....	5	13, 225	6	16, 121		
Grade 5. Range \$2,394 to \$2,845.....	5	12, 045	9	21, 771		

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Field—Continued			
Subprofessional service—Continued			
Grade 4. Range \$2,168 to \$2,620		3 \$6,805	
Grade 3. Range \$1,954 to \$2,394	3 \$5,862	9 17,875	
Grade 2. Range \$1,822 to \$2,244		2 3,974	
Grade 1. Range \$1,690 to \$2,093		1 1,690	
Crafts, protective, custodial service:			
Grade 6. Range \$2,469 to \$2,921		2 4,938	
Grade 4. Range \$2,020 to \$2,469		3 6,060	
Unclassified	25 79,643	27 84,082	
Total permanent, field	126 457,762	199 706,006	
Deduct:			
Lapses	55.1 183,971	32.8 117,962	
Portion of salaries shown above paid by States	9.1 31,778	10.8 38,917	
Portion of salaries shown above paid from other accounts	10.1 42,700	4.7 19,322	
Add portion of salaries carried in other position schedules paid from this account	13.4 64,889	18.1 80,595	
Net permanent, field (average number, net salary)	65.1 264,202	168.8 610,400	
W. A. E. employment, field	6,208	11,000	
Casual employment, field	19,347	26,900	
Regular pay in excess of 52-week base	5,870	2,000	
Overtime and holiday pay, field	852	600	
Additional pay for foreign service, field		1,200	
All personal services, field	296,479	652,100	
Total, departmental and field	314,072	696,200	
Deduct charge for quarters and subsistence furnished	245	500	
Personal services at rates prior to Public Law 900	313,827	695,700	
Cost of Public Law 900		56,500	
01 Personal services	313,827	752,200	

Allotment to Bureau of Plant Industry, Soils, and Agricultural Engineering from "Research on Strategic and Critical Agricultural Materials, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Research on strategic and critical agricultural materials, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900	\$115,737	\$143,000	\$211,300
Cost of Public Law 900		8,600	14,800
02 Travel	3,979	3,500	9,600
03 Transportation of things	2,336	1,100	5,600
04 Communication services	1,846	1,800	2,600
05 Rents and utility services	2,823	2,600	6,600
06 Printing and binding			600
07 Other contractual services	7,686	4,400	7,700
08 Supplies and materials	18,585	8,800	18,300
09 Equipment	2,096	1,000	29,400
10 Lands and structures	13,622	1,200	20,000
Total obligations	168,710	176,000	326,500

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
DETAIL OF PERSONAL SERVICES						
Departmental:						
Clerical, administrative, fiscal service:						
Grade 5. Range \$2,645 to \$3,397			1 \$2,770	1 \$2,770		
Grade 4. Range \$2,394 to \$2,845	1 \$2,695		1 2,544	2 5,240		
Grade 3. Range \$2,168 to \$2,620			1 2,319	2 4,562		
Grade 2. Range \$1,954 to \$2,394	3 6,226		1 1,954	1 1,954		
Total permanent, departmental	4 8,921		4 9,587	6 14,526		
Deduct:						
Lapses	0.3 632		0.3 578	0.3 889		
Portion of salary shown above paid from other accounts			0.4 949	0.4 977		
Net permanent, departmental (average number, net salary)	3.7 8,289		3.3 8,060	5.3 12,660		
Regular pay in excess of 52-week base	81		40	40		
All personal services, departmental	8,370		8,100	12,700		
Field:						
Professional service:						
Grade 6. Range \$7,102 to \$8,000:						
Agronomist	1 7,581		1 7,820	1 8,060		
Plant physiologist	1 7,341		1 7,581	1 7,820		
Grade 5. Range \$5,905 to \$6,863:						
Agronomist	1 5,905		1 5,905	3 17,955		
Ecologist	1 6,863		1 6,863	1 6,863		
Geneticist			1 5,905	1 5,905		

	1948 actual	1949 estimate	1950 estimate
For research on the development and production of domestic crops providing strategic and critical agricultural products—Continued			
DETAIL OF PERSONAL SERVICES—Con.			
Field—Continued			
Professional service—Continued			
Grade 5. Range \$5,905 to \$6,863—Con.			
Plant pathologist	1 \$5,905	1 \$5,905	1 \$5,905
Grade 4. Range \$4,902 to \$5,905:			
Agronomist			3 14,706
Grade 3. Range \$4,150 to \$4,902:			
Agronomist			1 4,150
Geneticist	2 8,724	2 8,926	2 9,177
Plant physiologist	1 4,150	1 4,275	1 4,400
Grade 2. Range \$3,397 to \$4,150	3 10,191	3 10,442	6 21,011
Grade 1. Range \$2,645 to \$3,397	1 2,645		4 10,580
Clerical, administrative, fiscal service:			
Grade 7. Range \$3,397 to \$4,150	2 7,517	2 7,672	2 7,923
Grade 4. Range \$2,394 to \$2,845	3 8,184	3 7,934	3 8,084
Grade 3. Range \$2,168 to \$2,620	3 6,805	3 6,955	4 9,325
Grade 2. Range \$1,954 to \$2,394			1 1,954
Subprofessional service:			
Grade 8. Range \$3,397 to \$4,150	1 4,024	1 4,024	1 4,150
Grade 5. Range \$2,394 to \$2,845	1 2,394	3 7,182	7 16,983
Grade 4. Range \$2,168 to \$2,620	1 2,168		
Grade 3. Range \$1,954 to \$2,394			1 1,954
Grade 2. Range \$1,822 to \$2,244	1 1,822	1 1,888	1 1,954
Crafts, protective, custodial service:			
Grade 3. Range \$1,822 to \$2,168	1 1,822	1 1,888	1 1,954
Unclassified	11 28,527	12 38,885	12 38,912
Total permanent, field	36 122,568	38 140,050	58 209,725
Deduct:			
Lapses	5.7 19,938	2.9 10,493	8.1 27,044
Portion of salaries shown above paid by States	0.8 4,300	0.8 4,300	0.8 4,300
Portion of salaries shown above paid from other accounts	2.6 10,592	0.3 2,106	0.3 2,143
Add portion of salaries carried in other position schedules paid from this account	1.8 5,103	0.5 1,949	0.5 1,992
Net permanent, field (average number, net salary)	28.7 92,841	34.5 125,100	49.3 178,230
W. A. E. employment, field	3,931	2,070	1,440
Casual employment, field	9,896	8,000	19,000
Regular pay in excess of 52-week base	1,363	530	730
All personal services, field	108,031	135,700	199,400
Total, departmental and field	116,401	143,800	212,100
Deduct charge for quarters and subsistence furnished	664	800	800
Personal services at rates prior to Public Law 900	115,737	143,000	211,300
Cost of Public Law 900		8,600	14,800
01 Personal services	115,737	151,600	226,100

Allotment to Bureau of Plant Industry, Soils, and Agricultural Engineering from "Salaries and expenses, Soil Conservation Service"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Salaries and expenses, Soil Conservation Service, soil conservation operations," which is shown under the Soil Conservation Service.

	1948 actual	1949 estimate	1950 estimate
For correlation of soil types and inspection of soil surveys			
OBLIGATIONS BY OBJECTS			
Direct Obligations			
01 Personal services:			
At rates prior to Public Law 900	\$149,512	\$160,800	\$161,700
Cost of Public Law 900		12,840	12,440
02 Travel	14,431	11,500	11,000
03 Transportation of things	275	200	200
04 Communication services	275	300	300
05 Rents and utility services	5,319	5,300	5,300
07 Other contractual services	7,822	7,060	7,060
08 Supplies and materials	7,066	3,000	3,000
09 Equipment	2,060	500	500
Total direct obligations	186,700	201,500	201,500
Reimbursable Obligations			
01 Personal services	1,777		
02 Travel	669		
07 Other contractual services	15		
08 Supplies and materials	35		
Total reimbursable obligations	2,496		
Total obligations	189,196	201,500	201,500

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL
ENGINEERING—ContinuedAllotment to Bureau of Plant Industry, Soils, and Agricultural Engineering from
"Salaries and Expenses, Soil Conservation Service"—Continued

	1948 actual	1949 estimate	1950 estimate			
<i>For correlation of soil types and inspection of soil surveys—Continued</i>						
DETAIL OF PERSONAL SERVICES						
Field:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 5. Range \$5,905 to \$6,863: Soil scientist.....	9	\$55,782	8	\$49,876	8	\$51,312
Grade 4. Range \$4,902 to \$5,905: Soil scientist.....	9	48,131	8	43,731	8	44,733
Grade 1. Range \$2,645 to \$3,397: Soil scientist.....	1	3,021	1	3,021	1	3,147
Clerical, administrative, fiscal service:						
Grade 6. Range \$3,021 to \$3,773.....	1	3,648	1	3,648	1	3,773
Grade 5. Range \$2,645 to \$3,397.....	6	17,499	5	14,603	5	15,357
Grade 4. Range \$2,394 to \$2,845.....	4	10,403	4	10,454	3	8,159
Grade 3. Range \$2,168 to \$2,620.....	7	16,005	7	16,079	7	16,607
Grade 2. Range \$1,954 to \$2,394.....	3	6,152	3	6,227	4	8,386
Grade 1. Range \$1,756 to \$2,168.....	2	3,512	1	1,822	1	1,888
Subprofessional service:						
Grade 6. Range \$2,645 to \$3,397.....	1	2,770	1	2,770	1	2,896
Grade 5. Range \$2,394 to \$2,845.....	1	2,394	1	2,469	1	2,544
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168.....	1	2,168	1	2,168	1	2,168
Grade 2. Range \$1,690 to \$2,020.....	1	1,888	1	1,954	1	2,020
Unclassified.....	5	25,858	5	25,858	5	25,858
Total permanent, field.....	51	199,231	47	184,680	47	188,848
Deduct:						
Lapses.....	3.1	9,222	2.2	8,311	2.7	10,199
Portion of salaries shown above paid from other accounts.....	3.8	22,383				
Portion of salaries shown above paid by States.....	4.5	24,149	3.5	18,969	3.7	20,349
Add portion of salaries carried in other position schedules paid from this account.....	0.7	4,404				
Net permanent, field (average num- ber, net salary).....	40.3	147,881	41.3	157,400	40.6	158,300
W. A. E. employment, field.....		1,494		2,000		2,000
Casual employment, field.....		637		700		700
Regular pay in excess of 52-week base.....		1,277		700		700
Personal services at rates prior to Public Law 900.....		151,289		160,800		161,700
Cost of Public Law 900.....				12,840		12,440
01 Personal services.....		151,289		173,640		174,140
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations.....		149,512		173,640		174,140
Reimbursable obligations.....		1,777				
Total of foregoing schedule.....		151,289		173,640		174,140

Allotment to Bureau of Plant Industry, Soils, and Agricultural Engineering from
"Special research fund, Department of Agriculture"NOTE.—The following schedules cover obligations under an allotment from the appro-
priation "Special research fund, Department of Agriculture," which is shown under
special research fund.

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$371,633	\$375,080	\$371,110
Cost of Public Law 900.....		26,440	26,150
Pay increase, comparable to Public Law 900.....		1,500	1,600
02 Travel.....	8,558	9,460	9,410
03 Transportation of things.....	2,412	2,450	2,350
04 Communication services.....	1,664	1,660	1,640
05 Rents and utility services.....	7,124	6,480	6,270
06 Printing and binding.....	1,197	500	500
07 Other contractual services.....	23,778	27,270	30,330
08 Supplies and materials.....	24,045	26,200	26,680
09 Equipment.....	11,539	21,660	9,060
10 Lands and structures.....		5,000	9,000
Total direct obligations.....	451,950	503,700	494,100
<i>Reimbursable Obligations</i>			
01 Personal services.....	1,723		
Total obligations.....	453,673	503,700	494,100

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES						
Field:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Agronomist.....	1	\$8,060	1	\$8,060	1	\$8,060
Geneticist.....	1	7,581	1	7,820	1	7,820
Soil scientist.....	1	7,341	3	21,546	3	22,264
Grade 5. Range \$5,905 to \$6,863:						
Agronomist.....	2	12,289	2	12,768	2	13,007
Botanist.....	1	6,384	2	12,528	2	12,768
Chemist.....	1	6,623				
Geneticist.....	1	5,905	1	6,145	1	6,145
Physiologist.....	1	6,145	1	6,384	1	6,384
Soil physicist.....	1	6,863				
Grade 4. Range \$4,902 to \$5,905:						
Agricultural engineer.....	1	5,404	1	5,404	1	5,654
Agronomist.....	4	22,116	5	27,268	4	21,865
Chemist.....			1	4,902	1	5,153
Mechanical engineer.....	1	5,654	1	5,905		
Pathologist.....	1	5,654	1	5,905	1	5,905
Physiologist.....	2	10,807	1	5,404	2	10,306
Soil scientist.....			2	9,804	2	10,306
Grade 3. Range \$4,150 to \$4,902:						
Agronomist.....	7	31,304	6	27,406	6	28,158
Biochemist.....	1	4,651	1	4,777	1	4,902
Chemist.....	3	13,201	2	8,926	2	9,051
Horticulturist.....	1	4,526	1	4,150	1	4,150
Irrigation engineer.....			1	4,150	1	4,275
Physiologist.....	2	8,425	2	8,550	2	8,801
Soil scientist.....	3	13,326	1	4,651	1	4,777
Grade 2. Range \$3,397 to \$4,150:						
Grade 1. Range \$2,645 to \$3,397:						
Chemist.....	4	14,843	4	14,467	4	14,544
Clerical, administrative, fiscal service:						
Grade 7. Range \$3,397 to \$4,150:						
Soil scientist.....	1	3,523	2	7,045	2	7,296
Grade 6. Range \$3,021 to \$3,773:						
Soil scientist.....	1	3,272				
Grade 5. Range \$2,645 to \$3,397:						
Soil scientist.....	2	5,792	2	6,042	2	6,292
Grade 4. Range \$2,394 to \$2,845:						
Soil scientist.....	2	5,014	3	7,934	2	5,389
Grade 3. Range \$2,168 to \$2,620:						
Soil scientist.....	7	15,629	6	13,612	6	13,988
Grade 2. Range \$1,954 to \$2,394:						
Soil scientist.....	3	5,862	2	3,908	2	3,974
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150:						
Soil scientist.....	1	3,773	1	3,899		
Grade 6. Range \$2,645 to \$3,397:						
Soil scientist.....	6	18,251	6	18,752	5	16,234
Grade 5. Range \$2,394 to \$2,845:						
Soil scientist.....	2	4,788	3	7,182	4	9,801
Grade 4. Range \$2,168 to \$2,620:						
Soil scientist.....	8	18,474	7	16,381	8	19,076
Grade 3. Range \$1,954 to \$2,394:						
Soil scientist.....	5	10,050	7	14,173	6	12,508
Crafts, protective, custodial service:						
Grade 5. Range \$2,244 to \$2,695:						
Soil scientist.....	2	5,089	2	5,240	2	5,390
Grade 3. Range \$1,822 to \$2,168:						
Soil scientist.....	1	1,822	1	1,822	1	1,888
Grade 2. Range \$1,690 to \$2,020:						
Soil scientist.....	1	1,690	1	1,756	1	1,822
Unclassified.....	34	63,817	31	59,483	32	61,983
Total permanent, field.....	120	382,259	117	389,690	115	386,027
Deduct:						
Lapses.....	8.9	20,749	7.8	23,354	8.6	27,683
Portion of salaries paid by States.....	4.3	13,946	4.3	13,946	4.3	13,946
Portion of salaries shown above paid from other accounts.....	1.9	7,233	1.5	7,458	1.5	7,501
Add portion of salaries carried in other position schedules paid from this account.....	2.5	8,033	2.4	8,303	2.4	8,488
Net permanent, field (average number, net salary).....	107.4	348,364	105.8	353,235	103	345,385
W. A. E. employment field.....		6,951		7,118		7,093
Casual employment, field.....		15,159		14,254		18,054
Regular pay in excess of 52-week base.....		3,822		1,379		1,338
Overtime and holiday pay, field.....		510		550		540
All personal services, field.....		374,806		376,536		372,410
Deduct charge for quarters and subsistence furnished.....		1,450		1,456		1,300
Personal services at rates prior to Public Law 900.....		373,356		375,080		371,110
Cost of Public Law 900.....				26,440		26,150
Pay increase, comparable to Public Law 900.....				1,500		1,600
01 Personal services.....		373,356		403,020		398,860
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations.....		371,633		403,020		398,860
Reimbursable obligations.....		1,723				
Total of foregoing schedule.....		373,356		403,020		398,860

Allotment to Bureau of Plant Industry, Soils, and Agricultural Engineering from
"Working fund, Agriculture, Agricultural Research Administration"NOTE.—The following schedules cover obligations under an allotment from the appro-
priation "Working fund, Agriculture, Agricultural Research Administration."

	1948 actual	1949 estimate	1950 estimate
<i>For improvement of soil management and crop production through investigations with radioactive isotopes</i>			
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$828	\$19,600	\$2,500
Cost of Public Law 900.....		1,530	330
02 Travel.....	789	1,200	300
03 Transportation of things.....	80	150	30

	1948 actual	1949 estimate	1950 estimate			
<i>For improvement of soil management and crop production through investigations with radioactive isotopes—Continued</i>						
OBLIGATIONS BY OBJECTS—Con.						
04 Communication services.....	\$11	\$50	\$10			
07 Other contractual services.....	20,446	14,300	6,530			
08 Supplies and materials.....	1,221	2,500	500			
09 Equipment.....	95	7,000	-----			
Total obligations.....	23,470	46,330	10,200			
DETAIL OF PERSONAL SERVICES						
Field:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 4. Range \$4,902 to \$5,905:						
Chemist.....			1	\$4,902	1	\$4,902
Grade 3. Range \$4,150 to \$4,902:						
Chemist.....			1	4,902		-----
Subprofessional service:						
Grade 3. Range \$1,954 to \$2,394.....	1	\$1,954	2	3,908	1	2,020
Total permanent, field.....	1	1,954	4	13,712	2	6,922
Deduct lapses.....	0.7	1,323	0.8	3,048	1.3	4,622
Add portion of salaries carried in other position schedules paid from this account			1.5	7,883		-----
Net permanent, field (average number, net salary).....	0.3	631	4.7	18,547	0.7	2,300
Casual employment, field.....		129		1,000		200
Regular pay in excess of 52-week base.....		68		53		-----
All personal services, field.....		828		19,600		2,500
Personal services at rates prior to Public Law 900.....		828		19,600		2,500
Cost of Public Law 900.....		-----		1,530		330
01 Personal services.....		828		21,130		2,830

Total, Bureau of Plant Industry, Soils, and Agricultural Engineering, annual specific appropriations:

Appropriated 1949, \$8,254,470 Estimate 1950, \$8,596,000

Trust account:

Working Fund, Agriculture, Bureau of Plant Industry, Soils, and Agricultural Engineering, Agricultural Research Administration (Advance From Commodity Credit Corporation, Capital Fund) (Trust Fund)—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$189	-----	-----
Returned to Commodity Credit Corporation.....	-189	-----	-----
Total obligations.....	-----	-----	-----

Allotment to Bureau of Plant Industry, Soils, and Agricultural Engineering from "Miscellaneous contributed funds"

NOTE.—The following schedules cover obligations under an allotment from "Miscellaneous contributed funds, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate			
OBLIGATIONS BY OBJECTS						
01 Personal services:						
Prior to Public Law 900.....	\$16,514	\$20,000	\$15,600			
Cost of Public Law 900.....		400	500			
02 Travel.....	573	1,800	1,800			
03 Transportation of things.....	18	100	100			
04 Communication services.....	29	100	100			
05 Rents and utility services.....	154	100	100			
07 Other contractual services.....	5,101	2,600	2,100			
08 Supplies and materials.....	5,059	1,800	1,100			
09 Equipment.....	1,633	800	700			
Total obligations.....	29,081	27,700	22,100			
DETAIL OF PERSONAL SERVICES						
Field:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Subprofessional service:						
Grade 2. Range \$1,822 to \$2,244.....	1	\$1,822	1	\$1,822	1	\$1,822
Unclassified.....	6	15,373	10	23,735	6	18,717
Total permanent, field.....	7	17,195	11	25,557	7	20,539
Deduct:						
Lapses.....	0.4	578	0.4	520	0.3	378
Portion of salaries shown above paid from other accounts.....	0.2	448	0.2	448		
Portion of salaries shown above paid by States.....	1.7	6,166	1.7	8,540	1.7	8,540

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—CON.						
Add portion of salaries carried in other position schedules paid from this account.....	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
	1.3	\$4,230	0.5	\$1,901	0.5	\$1,949
Net permanent, field (average number, net salary).....	6	14,233	9.2	17,950	5.5	13,570
Casual employment, field.....		2,446		2,250		2,250
Regular pay in excess of 52-week base.....		110		60		40
All personal services, field.....		16,789		20,260		15,860
Deduct charge for quarters and subsistence furnished.....		275		260		260
Personal services at rates prior to Public Law 900.....		16,514		20,000		15,600
Cost of Public Law 900.....				400		500
01 Personal services.....		16,514		20,400		16,100

BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE

SALARIES AND EXPENSES

Salaries and Expenses, Entomology and Plant Quarantine, Agricultural Research Administration—

For expenses necessary for investigations, experiments, demonstrations, and surveys for the promotion of economic entomology, for investigating and ascertaining the best means of destroying insects and related pests injurious to agriculture, for importing useful and beneficial insects and bacterial, fungal, and other diseases of insects and related pests, for investigating and ascertaining the best means of destroying insects affecting man and animals, and the best ways of utilizing beneficial insects, for carrying into effect the provisions of the Plant Quarantine Act of August 20, 1912, as amended (7 U. S. C. 151-167), the Honey Bee Act (7 U. S. C. 281-283), the Insect Pest Act (7 U. S. C. 141-144), the Mexican Border Act (7 U. S. C. 149) and the Organic Act of 1944 (7 U. S. C. 147a), authorizing the eradication, control, and prevention of spread of injurious insects and plant pests; including the operation and maintenance of airplanes and the purchase of not to exceed [five] four, and not to exceed \$718,350 \$797,600 for personal services in the District of Columbia, as follows: (5 U. S. C. 511-512—establishing the Department of Agriculture; 563-564. The foregoing citations apply to all appropriation items under the Bureau which are not based upon specific legislative authority either incorporated in the language of the item or cited immediately thereunder; 7 U. S. C. 145-148a, 148c-e; 16 U. S. C. 581c; Public Res. 47, approved May 21, 1928; Public Res. 42, approved Feb. 8, 1930; Department of Agriculture Appropriation Act, 1949.)

Insect investigations: For the investigation of insects affecting fruits, grapes, nuts, trees, shrubs, forests and forest products, truck and garden crops, cereal, forage and range crops, cotton, tobacco, sugar plants, ornamental and other plants and agricultural products, household possessions, and man and animals; for bee culture and apiary management; for classifying, identifying, and collecting information to determine the distribution and abundance of insects; for investigations in connection with introduction of natural enemies of injurious insects and related pests and for the exchange with other countries of useful and beneficial insects and other arthropods; for developing methods, equipment, and apparatus to aid in enforcing plant quarantines and in the eradication and control of insect pests and plant diseases; and for investigations of insecticides and fungicides, including methods of their manufacture and use and the effects of their application, [\$3,019,800] \$3,111,600. (7 U. S. C. 281-283; 16 U. S. C. 581-581c; Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$3,019,800 Estimate 1950, \$3,111,600

* Includes \$91,800 for activities previously carried under appropriations as follows: "Control of forest pests, Department of Agriculture," Dutch elm disease..... \$51,800 "Printing and binding, Department of Agriculture"..... 40,000 The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
For Direct Obligations			
Appropriation or estimate.....	\$3,081,300	\$3,019,800	\$3,111,600
Proposed supplemental estimate due to pay increase.....	-----	168,000	-----
Prior year balance available.....	-----	95,116	-----
Transferred to "Salaries and expenses, Office of Information, Department of Agriculture".....	-421	-----	-----
Total available for obligation.....	3,080,879	3,282,916	3,111,600
Balance available in subsequent year.....	-95,116	-----	-----
Unobligated balance, estimated savings.....	-37,574	-----	-----
Obligations incurred.....	2,948,189	3,282,916	3,111,600

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Entomology and Plant Quarantine, Agricultural Research Administration—Continued

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION—Con.			
<i>For Direct Obligations—Continued</i>			
Comparative transfer from:			
"Printing and binding, Department of Agriculture"	\$17,949	\$40,000	-----
"Control of forest pests, Department of Agriculture," Dutch elm disease	101,800	51,800	-----
Comparative transfer to "Control of forest pests, Department of Agriculture," Forest Pest Control Act	-10,000	-----	-----
Total direct obligations	3,057,938	3,374,716	\$3,111,600
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed	34,732	10,000	10,000
Total obligations	3,092,670	3,384,716	3,121,600
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Fruit insects	\$431,895	\$418,300	\$398,100
2. Fruitflies and other fruit pests threatening continental United States	93,035	191,088	105,400
3. Forest insects	577,346	524,800	513,400
4. Truck crop and garden insects	450,597	445,500	406,900
5. Cereal and forage insects	510,564	524,628	488,600
6. Cotton insects	178,536	181,800	179,000
7. Bee culture	163,554	166,100	166,100
8. Insects affecting man and animals	165,861	170,000	170,000
9. Insect pest survey	8,418	8,900	8,900
10. Identification and classification of insects	144,352	152,400	152,400
11. Foreign parasites	36,629	37,200	37,200
12. Control investigations	148,240	150,800	141,900
13. Insecticide and fungicide investigations	148,911	156,300	156,300
14. Replacement of automotive equipment	-----	41,500	-----
15. Repair of physical facilities	-----	22,000	-----
16. Pay increase, Public Law 900	-----	183,400	187,400
Total direct obligations	3,057,938	3,374,716	3,111,600
<i>Reimbursable Obligations</i>			
1. Forest insects	8,426	7,500	7,500
2. Cereal and forage insects	23,818	-----	-----
3. Control investigations	1,908	1,900	1,900
4. Insecticide and fungicide investigations	580	-----	-----
5. Pay increase, Public Law 900	-----	600	600
Total reimbursable obligations	34,732	10,000	10,000
Total obligations	3,092,670	3,384,716	3,121,600
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900	\$2,426,372	\$2,447,816	\$2,322,700
Cost of Public Law 900	-----	183,400	187,400
02 Travel	101,669	140,000	120,500
03 Transportation of things	18,977	32,000	25,500
04 Communication services	14,416	14,500	13,700
05 Rents and utility services	61,107	76,000	73,900
06 Printing and binding	17,949	40,000	40,000
07 Other contractual services	130,843	131,000	103,300
08 Supplies and materials	179,813	186,400	164,400
09 Equipment	104,564	116,000	53,100
10 Lands and structures	2,178	1,000	1,000
13 Refunds, awards, and indemnities	50	6,600	6,100
Total direct obligations	3,057,938	3,374,716	3,111,600
<i>Reimbursable Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900	20,080	5,900	5,900
Cost of Public Law 900	-----	600	600
02 Travel	14,418	3,000	3,000
03 Transportation of things	10	-----	-----
04 Communication services	15	-----	-----
05 Rents and utility services	9	-----	-----
08 Supplies and materials	200	500	500
Total reimbursable obligations	34,732	10,000	10,000
Total obligations	3,092,670	3,384,716	3,121,600

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 8. Range \$9,975 to \$10,000:						
Chief of Bureau	1	\$10,000	1	\$10,000	1	\$10,000
Grade 7. Range \$8,180 to \$9,377:						
Assistant chief of bureau	1	9,077	1	9,377	1	9,377
Assistant to chief of bureau	1	8,180	1	8,479	1	8,479
Division leader			4	32,720	5	41,200
Grade 6. Range \$7,102 to \$8,060:						
Assistant division leader			3	21,396	3	21,306
Division leader	8	62,324	4	31,761	3	23,940
Grade 5. Range \$5,905 to \$6,863:						
Assistant division leader	4	26,962	1	6,623	1	6,863
Entomologist	5	32,397	5	32,637	5	33,117
Grade 4. Range \$4,902 to \$5,905:						
Entomologist	8	41,224	11	58,440	11	59,190
Technical editor	1	5,153	1	5,404	1	5,404
Grade 3. Range \$4,150 to \$4,902:						
Entomologist	7	32,433	4	18,975	4	19,100
Grade 2. Range \$3,397 to \$4,150	6	21,893	5	18,870	5	19,495
Grade 1. Range \$2,645 to \$3,397	1	2,896	2	5,666	2	5,916
Clerical, administrative, fiscal service:						
Grade 12. Range \$5,905 to \$6,863:						
Division leader	2	12,528	2	13,008	2	13,008
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant	1	4,526	1	4,651	1	4,777
Grade 8. Range \$3,773 to \$4,526	2	8,426	2	8,676	2	8,926
Grade 7. Range \$3,397 to \$4,150	4	15,471	4	15,718	4	15,971
Grade 5. Range \$2,645 to \$3,397	9	28,696	9	28,569	9	29,319
Grade 4. Range \$2,394 to \$2,845	18	48,205	16	42,666	16	43,041
Grade 3. Range \$2,168 to \$2,620	4	8,672	4	8,972	4	9,272
Grade 2. Range \$1,954 to \$2,394	1	1,954				
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150			2	8,048	2	8,300
Grade 6. Range \$2,645 to \$3,397	5	15,860	5	16,235	5	16,610
Grade 5. Range \$2,394 to \$2,845	3	7,633	1	2,544	1	2,620
Grade 3. Range \$1,954 to \$2,394	1	1,954	1	1,954	1	1,954
Total permanent, departmental	93	406,464	90	411,299	90	417,185
Deduct:						
Lapses	5.5	14,549	1.8	5,638	2	8,497
Portion of salaries shown above paid from other accounts	1.5	5,523	0.2	340		
Add portion of salaries carried in other position schedules paid from this account	0.3	877				
Net permanent, departmental (average number, net salary)	86.3	387,269	88	405,321	88	408,688
Regular pay in excess of 52-week base		2,932		1,643		1,665
All personal services, departmental		390,201		406,964		410,353
Field:						
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Division leader			1	8,180	1	8,180
Grade 6. Range \$7,102 to \$8,060:						
Assistant division leader			1	7,102	1	7,102
Division leader	4	32,240	3	24,180	3	24,180
Entomologist	1	8,060	1	8,060	1	8,060
Grade 5. Range \$5,905 to \$6,863:						
Apiculturist	6	36,868	6	37,588	6	38,308
Assistant division leader	4	25,775	3	19,392	3	19,872
Chemist	3	18,672	3	18,672	3	19,152
Entomologist	44	282,563	48	310,503	47	308,920
Plant pathologist	1	6,145	1	6,145	1	6,145
Project leader	1	6,384	1	6,625	1	6,625
Grade 4. Range \$4,902 to \$5,905:						
Apiculturist	4	20,110	5	25,765	5	26,015
Chemist	10	52,036	9	47,381	9	48,381
Entomologist	78	420,986	78	418,582	73	393,516
Pilot	1	5,153	1	5,153	1	5,153
Technologist	1	5,153	1	5,153	1	5,403
Grade 3. Range \$4,150 to \$4,902:						
Apiculturist	4	16,975	4	17,475	4	17,975
Bacteriologist	1	4,275	1	4,400	1	4,526
Chemist	4	16,975	4	17,475	4	17,700
Entomologist	90	397,434	82	364,718	73	323,352
Pilot	5	21,125	2	8,550	2	8,800
Grade 2. Range \$3,397 to \$4,150	63	223,084	51	184,425	43	157,234
Grade 1. Range \$2,645 to \$3,397	22	60,587	24	68,252	21	60,811
Clerical, administrative, fiscal service:						
Grade 9. Range \$4,150 to \$4,902:	1	4,150	1	4,275	1	4,400
Grade 7. Range \$3,397 to \$4,150	6	22,890	5	19,365	5	19,990
Grade 6. Range \$3,021 to \$3,773	1	3,523	1	3,648	1	3,773
Grade 5. Range \$2,645 to \$3,397	13	39,153	18	52,753	17	50,594
Grade 4. Range \$2,394 to \$2,845	30	75,356	25	64,436	24	62,113
Grade 3. Range \$2,168 to \$2,620	20	46,982	17	41,000	16	39,355
Grade 2. Range \$1,954 to \$2,394	7	14,584	7	14,956	6	13,312
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150	3	11,697	3	11,947	3	12,197
Grade 7. Range \$3,021 to \$3,773	3	11,069	3	11,194	3	11,319
Grade 6. Range \$2,645 to \$3,397	16	46,586	16	48,086	15	44,935
Grade 5. Range \$2,394 to \$2,845	26	65,593	26	67,093	25	65,372
Grade 4. Range \$2,168 to \$2,620	13	29,098	13	29,548	12	27,303
Grade 3. Range \$1,954 to \$2,394	7	14,432	5	10,465	5	10,690
Grade 2. Range \$1,822 to \$2,244	7	13,414	5	9,704	5	9,965
Grade 1. Range \$1,690 to \$2,093	2	3,512	3	5,334	3	5,400
Crafts, protective, custodial service:						
Grade 10. Range \$3,648 to \$4,400	1	4,400	1	4,400	1	4,400
Grade 7. Range \$2,695 to \$3,272	1	2,695	1	2,770	1	2,845
Grade 6. Range \$2,469 to \$2,921	3	8,234	1	2,845	1	2,921
Grade 5. Range \$2,244 to \$2,695	2	4,713	3	7,089	2	4,601
Grade 4. Range \$2,020 to \$2,469	5	11,141	2	4,713	2	4,779
Grade 3. Range \$1,822 to \$2,168	5	9,506	1	1,954	1	2,020
Grade 2. Range \$1,690 to \$2,020	3	5,598	3	5,730	3	5,862
Unclassified	16	22,079	15	21,787	14	20,385
Total permanent, field	537	2,125,852	505	2,058,868	470	1,943,944

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Deduct:			
Lapses.....	57 \$198,494	36.7 \$124,980	36.7 \$122,125
Portion of salaries shown above paid from other accounts.....	7.4 33,903	8.6 45,733	8.6 45,733
Add portion of salaries carried in other position schedules paid from this account.....	5.8 21,924	1.9 5,970	1.9 5,970
Net permanent, field (average number, net salary).....	478.4 1,915,379	461.6 1,894,125	426.6 1,782,056
Temporary employment, field.....	57,997	65,500	56,614
W. A. E. employment, field.....	49,548	56,000	54,590
Regular pay in excess of 52-week base.....	15,108	8,600	8,532
Overtime and holiday pay, field.....	1,613	200	200
Night-work differential, field.....	435	400	400
Additional pay for service abroad, field.....	5,721	8,967	8,995
Add cash allowance for quarters, heat, light, etc. incident to personal service (foreign service).....	4,740	5,800	3,100
Living allowances (foreign service).....	6,034	7,400	4,000
All personal services, field.....	2,056,575	2,046,992	1,918,487
Total, departmental and field.....	2,446,776	2,453,956	2,328,840
Deduct charge for quarters and subsistence furnished.....	324	240	240
Personal services at rates prior to Public Law 900.....	2,446,452	2,453,716	2,328,600
Cost of Public Law 900.....		184,000	188,000
01 Personal services.....	2,446,452	2,637,716	2,516,600
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations.....	2,426,372	2,631,216	2,510,100
Reimbursable obligations.....	20,080	6,500	6,500
Total of foregoing schedule.....	2,446,452	2,637,716	2,516,600

Insect and plant-disease control: For carrying out operations or measures to eradicate, suppress, control, or to prevent or retard the spread of Japanese beetle, sweetpotato weevil, Mexican fruitflies, phony peach and peach mosaic, cereal rusts, [and] pink bollworm and *Thurberia weevil*, and the *golden nematode*, including the enforcement of quarantine regulations and cooperation with States to enforce plant quarantines as authorized by the Plant Quarantine Act of August 20, 1912, as amended (7 U. S. C. 151-167), and including the establishment of such cotton-free areas as may be necessary to stamp out any infestation of the pink bollworm as authorized by the Act of February 8, 1930 (46 Stat. 67), and for cooperation with States in the compensation of growers for losses resulting from the destruction of or for not planting potatoes and tomatoes on lands infested or exposed to infestations of the *golden nematode* for the purpose authorized by the *Golden Nematode Act* (Public Law 645, Eightieth Congress, approved June 15, 1948), and for the enforcement of domestic plant quarantines through inspection in transit, including the interception and disposition of materials found to have been transported interstate in violation of Federal plant quarantine laws or regulations, and operations under the Terminal Inspection Act (7 U. S. C. 166), [\$2,586,200] \$3,219,000: *Provided*, That no part of this appropriation shall be used to pay the cost or value of trees, farm animals, farm crops, or other property injured or destroyed, *except potatoes and tomatoes as authorized under the Golden Nematode Act*: *Provided further*, That, in the discretion of the Secretary, no part of this appropriation shall be expended for the control of sweetpotato weevil in any State until such State has provided cooperation necessary to accomplish this purpose, or for barberry eradication until a sum or sums at least equal to such expenditures shall have been appropriated, subscribed, or contributed by States, counties, or local authorities, or by individuals or organizations for the accomplishment of this purpose, or with respect to the *golden nematode* except as prescribed in section 4 of the *Golden Nematode Act*.

[Insect and plant disease control: For an additional amount fiscal year 1949, for "Insect and plant disease control", to carry out the *Golden Nematode Act* of June —, 1948 (Public Law —), including not to exceed \$11,970 for personal services in the District of Columbia and the purchase of not to exceed seven passenger motor vehicles, \$492,000.] (7 U. S. C. 141-144, 147a; Public Res. 47, approved May 21, 1928; Department of Agriculture Appropriation Act, 1949; Second Deficiency Appropriation Act, 1948.)

Appropriated 1949, ^a \$3,078,200 Estimate 1950, ^b \$3,219,000

^a Includes \$492,000 appropriated in the Second Deficiency Appropriation Act, 1948.
^b Includes \$19,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$3,146,300	\$3,078,200	\$3,219,000
Proposed supplemental estimate due to pay increase.....		152,000	
Total available for obligation.....	3,146,300	3,230,200	3,219,000
Unobligated balance, estimated savings.....	-28,959		
Obligations incurred.....	3,117,341	3,230,200	3,219,000
Comparative transfer from "Printing and binding, Department of Agriculture".....	23,838	19,000	
Total direct obligations.....	3,141,179	3,249,200	3,219,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	3,125		
Comparative transfer to "Control of forest pests, Department of Agriculture".....			
Gypsy and brown-tail moths:			
Direct obligations.....	-603,240		
Reimbursable obligations.....	-3,125		
Dutch elm disease.....	-101,800		
Total reimbursable obligations.....	-708,165		
Total obligations.....	2,433,014	3,249,200	3,219,000
OBLIGATIONS BY ACTIVITIES			
1. Japanese beetle control.....	\$438,363	\$435,700	\$420,600
2. Sweetpotato weevil control.....	218,077	219,700	211,800
3. Mexican fruitfly control.....	201,590	191,000	191,000
4. Phony peach and peach mosaic eradication.....	142,695	142,600	137,400
5. Barberry eradication.....	413,124	411,700	402,000
6. Pink bollworm and <i>Thurberia weevil</i> control.....	878,579	1,040,300	1,170,500
7. Transit inspection.....	65,211	66,800	66,800
8. Golden nematode control.....		489,300	438,200
9. Replacement of automotive equipment.....	78,500	78,300	
10. Pay increases, Public Law 900.....		173,600	180,700
Total obligations.....	2,436,139	3,249,200	3,219,000
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$1,688,006	\$2,058,700	\$2,140,300
Cost of Public Law 900.....		173,600	180,700
02 Travel.....	162,044	168,400	170,100
03 Transportation of things.....	27,377	28,800	29,600
04 Communication services.....	15,896	16,300	16,300
05 Rents and utility services.....	44,084	61,300	63,300
06 Printing and binding.....	23,838	19,000	19,000
07 Other contractual services.....	75,524	76,800	76,200
08 Supplies and materials.....	188,059	253,800	248,000
09 Equipment.....	201,888	205,000	85,000
13 Refunds, awards, and indemnities.....	9,423	187,500	187,500
Total obligations.....	2,436,139	3,249,200	3,219,000
DETAIL OF PERSONAL SERVICES			
Departmental:			
Professional service:			
Grade 7. Range \$8,180 to \$9,377:			
Associate chief of bureau.....	1 \$9,377	1 \$9,377	1 \$9,377
Assistant chief of bureau.....	1 9,077	1 9,077	1 9,377
Division leader.....		1 8,180	1 8,180
Grade 6. Range \$7,102 to \$8,060:			
Division leader.....	1 8,060	2 14,204	2 14,204
Assistant division leader.....			
Grade 5. Range \$5,905 to \$6,863:			
Assistant division leader.....	2 13,246		
Entomologist.....	1 6,863	1 6,863	1 6,863
Information specialist.....	1 5,905	1 6,145	1 6,145
Pathologist.....	1 6,863	1 6,863	1 6,863
Grade 4. Range \$4,902 to \$5,905:			
Entomologist.....	1 5,654	1 5,404	1 5,654
Plant quarantine inspector.....	1 5,654		
Clerical, administrative, fiscal service:			
Grade 14. Range \$3,180 to \$9,377:			
Assistant chief of bureau.....	1 9,077	1 8,180	1 8,479
Grade 11. Range \$4,902 to \$5,905:			
Position classifier.....	1 4,902	1 5,153	1 5,404
Grade 10. Range \$4,526 to \$5,278:			
Administrative officer.....	1 5,027	1 5,153	1 5,278
Grade 9. Range \$4,150 to \$4,902:			
Administrative assistant.....	1 4,275	1 4,400	1 4,526
Grade 8. Range \$3,773 to \$4,526:			
Grade 7. Range \$3,397 to \$4,150:	4 14,842	4 14,717	4 15,219
Grade 6. Range \$3,021 to \$3,773:	3 10,819	3 10,442	3 10,819
Grade 5. Range \$2,645 to \$3,397:	5 15,982	5 16,234	5 16,610
Grade 4. Range \$2,394 to \$2,845:	6 15,870	7 18,338	7 18,866
Grade 3. Range \$2,168 to \$2,620:	1 2,620	1 2,620	2 4,788
Grade 2. Range \$1,954 to \$2,394:	2 4,113	2 4,263	2 4,414
Total permanent, departmental.....	36 162,752	36 160,139	37 165,592

AGRICULTURAL RESEARCH ADMINISTRATION—Continued
BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE—Continued
SALARIES AND EXPENSES—continued
Salaries and Expenses, Entomology and Plant Quarantine, Agri-
cultural Research Administration—Continued

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Deduct:						
Lapses.....	0.6	\$975	1.1	\$2,997	1.1	\$2,767
Portion of salaries shown above paid from other accounts.....	1.4	5,565	0.2	1,351	0.2	1,351
Add portion of salaries carried in other position schedules paid from this account.....			0.3	1,797	0.3	1,797
Net permanent, departmental (average number, net salary).....	34	156,212	35	157,588	36	163,271
Regular pay in excess of 52-week base.....		1,292		612		620
All personal services, departmental.....		157,504		158,200		163,891
Field:						
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Division leader.....					2	16,360
Grade 6. Range \$7,102 to \$8,060:						
Assistant division leader.....					2	14,204
Division leader.....	3	23,701	3	23,940	1	8,060
Grade 5. Range \$5,905 to \$6,863:						
Assistant division leader.....	3	19,870	3	20,348	1	6,863
Entomologist.....			1	5,905	1	6,145
Pathologist.....	1	6,863	1	6,863	1	6,863
Plant quarantine inspector.....	3	19,153	3	19,631	3	19,861
Project leader.....	1	6,145	2	12,050	2	12,528
Grade 4. Range \$4,902 to \$5,905:						
Assistant project leader.....	1	5,153	1	5,153	1	5,404
Entomologist.....	2	10,808	2	10,557	2	10,808
Pathologist.....	4	21,365	4	22,118	4	22,369
Plant quarantine inspector.....	18	96,514	16	86,461	17	92,618
Grade 3. Range \$4,150 to \$4,902:						
Agent.....	18	80,963	18	82,718	18	83,345
Entomologist.....	9	41,106	8	37,209	8	37,460
Equipment engineer.....	1	4,902	1	4,902	1	4,902
Pathologist.....	14	66,118	12	57,564	12	58,197
Plant quarantine inspector.....	45	202,786	45	206,169	47	215,723
Grade 2. Range \$3,397 to \$4,150:	97	361,997	101	373,088	104	384,157
Grade 1. Range \$2,645 to \$3,397:	52	158,080	62	184,543	60	176,873
Clerical, administrative, fiscal service:						
Grade 12. Range \$5,905 to \$6,863:						
Administrative officer.....	2	12,529	2	13,007	2	13,007
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer.....	1	4,902	1	4,902	1	5,153
Grade 10. Range \$4,526 to \$5,278:						
Administrative officer.....	1	5,278	1	5,278	1	5,278
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....	3	13,452	3	13,828	3	14,204
Grade 7. Range \$3,397 to \$4,150:	5	18,115	4	15,094	3	11,696
Grade 6. Range \$3,021 to \$3,773:	1	3,146	1	3,272	1	3,397
Grade 5. Range \$2,645 to \$3,397:	12	36,502	11	33,981	11	34,360
Grade 4. Range \$2,394 to \$2,845:	18	46,853	17	44,909	14	37,880
Grade 3. Range \$2,168 to \$2,620:	30	70,327	32	76,157	29	69,801
Grade 2. Range \$1,954 to \$2,394:	2	4,488	2	4,638	2	4,638
Subprofessional service:						
Grade 7. Range \$3,021 to \$3,773:	4	13,212	4	13,589	4	13,839
Grade 6. Range \$2,645 to \$3,397:	9	26,814	7	21,297	7	21,523
Grade 5. Range \$2,394 to \$2,845:	8	20,202	10	25,590	14	35,166
Grade 4. Range \$2,168 to \$2,620:					3	6,504
Crafts, protective, custodial service:						
Grade 10. Range \$3,648 to \$4,400:	2	7,671	2	7,921	2	8,171
Grade 9. Range \$3,272 to \$4,024:			1	3,899	1	4,024
Grade 8. Range \$2,896 to \$3,648:	2	6,292	2	6,542	3	9,438
Grade 7. Range \$2,695 to \$3,272:	4	11,684	4	12,059	4	12,307
Grade 6. Range \$2,469 to \$2,921:	3	7,782	3	8,007	4	10,476
Grade 5. Range \$2,244 to \$2,695:	5	12,725				
Grade 4. Range \$2,020 to \$2,469:	3	6,504	3	6,431	4	8,451
Grade 3. Range \$1,822 to \$2,168:	1	1,822	1	1,822	1	1,822
Unclassified.....	10	10,000	12	11,868	12	11,868
Total permanent, field.....	398	1,465,824	406	1,493,310	413	1,525,743
Deduct:						
Lapses.....	63	209,376	26	65,162	20	53,683
Portion of salaries shown above paid from other accounts.....	15.7	60,160	2.4	8,362	2.4	8,362
Add portion of salaries carried in other position schedules paid from this account.....	2	6,034	2.4	7,849	2.4	7,849
Net permanent, field (average number, net salary).....	321.3		380		393	
Temporary employment, field.....	1,202,322		1,427,635		1,471,547	
W. A. E. employment, field.....	233,882		372,112		422,748	
Regular pay in excess of 52-week base.....	7,911		87,244		68,385	
Overtime and holiday pay, field.....	5,961		5,972		6,192	
Night-work differential, field.....	2,010		4,000		4,000	
Add cash allowance for quarters, heat, light, etc., incident to personal service (foreign service).....	2,441		2,008		2,008	
Living allowances (foreign service).....	1,376		1,129		1,129	
All personal services, field.....	1,530,502		1,900,500		1,976,409	
Personal services at rates prior to Public Law 900.....	1,688,006		2,058,700		2,140,300	
Cost of Public Law 900.....			173,600		180,700	
01 Personal services.....	1,688,006		2,232,300		2,321,000	

Foreign plant quarantines: For operations against the introduction of insect pests or plant diseases into the United States, including the enforcement of foreign-plant quarantines and regulations promulgated under sections 5 and 7 of the Plant Quarantine Act of August 20, 1912, as amended (7 U. S. C. 151-167), the Insect Pest Act of 1905 (7 U. S. C. 141-144), and the Mexican Border Act of 1942 (7 U. S. C. 149), for enforcement of domestic-plant quarantines as they pertain to Territories of the United States and enforcement of regulations governing the movement of plants into and from the District of Columbia promulgated under section 15 of the Plant Quarantine Act of August 20, 1912, as amended, and for inspection and certification of plants and plant products to meet the sanitary requirements of foreign countries, as authorized in section 102 of the Organic Act of 1944 (7 U. S. C. 147a), **[\$2,212,000]** *\$2,345,000.* (7 U. S. C. 281-282; *Department of Agriculture Appropriation Act, 1949.*)

Appropriated 1949, \$2,212,000

Estimate 1950, ^a \$2,345,000

* Includes \$10,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate	\$2,000,000	\$2,212,000	\$2,345,000
Proposed supplemental estimate due to pay increase		80,000	
Unobligated balance, estimated savings	—52,075		
Obligations incurred	1,947,925	2,292,000	2,345,000
Comparative transfer from "Printing and binding, Department of Agriculture"	8,512	10,000	
Total obligations	1,956,437	2,302,000	2,345,000
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900	\$1,732,215	\$1,879,400	\$1,951,400
Cost of Public Law 900		138,000	151,000
02 Travel	39,697	43,400	43,400
03 Transportation of things	15,743	30,600	30,600
04 Communication services	9,558	13,500	13,500
05 Rents and utility services	11,810	21,400	21,400
06 Printing and binding	8,512	10,000	10,000
07 Other contractual services	24,415	49,000	21,000
08 Supplies and materials	38,089	32,000	32,000
Hydrocyanic acid	26,463	22,800	22,800
09 Equipment	49,779	61,900	47,900
13 Refunds, awards, and indemnities	156		
Total obligations	1,956,437	2,302,000	2,345,000

DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Assistant chief of bureau.....	1	\$9,377	1	\$9,377	1	\$9,377
Division leader.....			1	8,180	1	8,180
Grade 6. Range \$7,102 to \$8,060:						
Division leader.....	1	8,060				
Assistant division leader.....			1	7,102	1	7,102
Grade 5. Range \$5,905 to \$6,863:						
Assistant division leader.....	2	13,008	1	6,384	1	6,384
Pathologist.....	1	5,905	1	5,905	1	6,145
Plant quarantine inspector.....	1	6,145	1	6,384	1	6,384
Grade 4. Range \$4,902 to \$5,905:						
Entomologist.....	3	16,712	1	5,905	1	5,905
Pathologist.....	1	5,153				
Grade 3. Range \$4,150 to \$4,902:						
Entomologist.....			1	4,902	1	4,902
Plant quarantine inspector.....	1	4,902	1	4,902	1	4,902
Technical editor.....	1	4,526	1	4,651	1	4,777
Grade 2. Range \$3,397 to \$4,150:	2	7,799	2	7,924	2	8,174
Clerical, administrative, fiscal service:						
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....	1	4,652	1	4,777	1	4,902
Grade 8. Range \$3,773 to \$4,526:	1	4,150	1	4,275	1	4,400
Grade 7. Range \$3,397 to \$4,150:	2	7,296	2	7,546	2	7,796
Grade 6. Range \$3,021 to \$3,773:	3	10,191	3	10,441	3	10,691
Grade 5. Range \$2,645 to \$3,397:	6	17,620	7	20,765	6	18,118
Grade 4. Range \$2,394 to \$2,845:	10	26,495	11	29,339	12	32,706
Grade 3. Range \$2,168 to \$2,620:	4	9,124	4	8,975	4	9,275
Subprofessional service:						
Grade 7. Range \$3,021 to \$3,773:	2	6,796	2	7,046	2	7,296
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168:	1	1,954	1	2,020	1	2,094
Total permanent, departmental.....	44	169,865	44	166,800	44	169,513
Deduct:						
Lapses.....	1.9	7,949	1.2	2,344	0.9	2,057
Portion of salaries shown above paid from other accounts.....	0.3	877				
Add portion of salaries carried in other position schedules paid from this account.....	0.3	952				
Net permanent, departmental (average number, net salary).....	42.1	161,991	42.8	164,456	43.1	167,456
Regular pay in excess of 52-week base.....		1,869		700		700
All personal services, departmental.....		163,860		165,156		168,156

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.						
Field:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Entomologist.....	1	\$7,102				
Grade 5. Range \$5,905 to \$6,863:						
Entomologist.....	1	6,863	1	\$6,863	1	\$6,863
Plant quarantine inspector.....	10	65,281	12	77,811	12	78,531
Grade 4. Range \$4,902 to \$5,905:						
Entomologist.....	3	14,956	3	15,206	3	15,706
Plant quarantine inspector.....	23	123,535	25	135,598	25	137,857
Grade 3. Range \$4,150 to \$4,902:						
Entomologist.....	1	4,651				
Mycologist.....	1	4,150	1	4,275	1	4,400
Pathologist.....	1	4,902	1	4,902	1	4,902
Plant quarantine inspector.....	91	396,994	94	419,567	94	423,763
Grade 2. Range \$3,397 to \$4,150:	191	694,788	207	776,807	207	780,243
Grade 1. Range \$2,645 to \$3,397:	18	51,873	16	47,956	16	48,581
Clerical, administrative, fiscal service:						
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer.....	1	5,404	1	5,654	1	5,654
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....	1	4,776	2	9,052	2	9,177
Grade 7. Range \$3,397 to \$4,150:	10	36,732	9	33,832	9	35,082
Grade 5. Range \$2,645 to \$3,397:	12	32,878	10	28,963	10	30,463
Grade 4. Range \$2,394 to \$2,845:	22	56,804	22	57,928	19	50,968
Grade 3. Range \$2,168 to \$2,620:	15	34,411	18	41,965	18	42,340
Subprofessional service:						
Grade 6. Range \$2,645 to \$3,397:	3	9,441	3	9,816	3	10,191
Grade 5. Range \$2,394 to \$2,845:	1	2,394	2	4,863	2	5,013
Grade 4. Range \$2,168 to \$2,620:	3	7,182	4	9,575	4	9,875
Grade 1. Range \$1,690 to \$2,093:	1	1,690				
Crafts, protective, custodial service:						
Grade 10. Range \$3,648 to \$4,400:	1	3,899	1	4,024	1	4,150
Grade 8. Range \$2,896 to \$3,648:	1	3,397	1	3,523	1	3,648
Grade 6. Range \$2,469 to \$2,921:	3	8,010	4	10,704	4	10,704
Grade 5. Range \$2,244 to \$2,695:	1	2,243	1	2,319	1	2,319
Grade 3. Range \$1,822 to \$2,168:	2	3,776				
Unclassified.....	63	8,760	56	16,438	56	16,438
Total permanent, field.....	481	1,596,892	494	1,727,641	491	1,736,868
Deduct:						
Lapses.....	57.6	180,024	50.1	182,756	32	122,975
Portion of salaries shown above paid from other accounts.....	0.1	190	0.1	112	0.1	120
Add portion of salaries carried in other position schedules paid from this account.....	2.4	9,415	1.3	6,306	1.3	6,306
Net permanent, field (average number, net salary).....	425.7	1,426,093	445.1	1,551,079	460.2	1,620,079
Temporary employment, field.....		5,183		1,000		1,000
W. A. E. employment, field.....		1,633		9,100		9,100
Regular pay in excess of 52-week base.....		18,312		7,178		7,200
Overtime and holiday pay, field.....		64,964		72,500		72,500
Night-work differential, field.....		12,753		14,000		14,000
Additional pay for service abroad, field.....		39,417		59,387		59,365
All personal services, field.....		1,568,355		1,714,244		1,783,244
Personal services at rates prior to Public Law 900.....		1,732,215		1,879,400		1,951,400
Cost of Public Law 900.....				138,000		151,000
01 Personal services.....		1,732,215		2,017,400		2,102,400

Allotment to Bureau of Entomology and Plant Quarantine from "Control of Forest Pests, Department of Agriculture," white pine blister rust

NOTE.—The following schedule covers obligations under an allotment from the appropriation "Control of forest pests, Department of Agriculture," white pine blister rust.

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$995,569	\$929,500	\$929,500
Cost of Public Law 900.....		63,000	63,000
02 Travel.....	28,459	39,400	39,400
03 Transportation of things.....	7,590	6,300	6,300
04 Communication services.....	7,612	5,300	5,300
05 Rents and utility services.....	26,730	26,200	26,200
06 Printing and binding.....	1,400	4,000	4,000
07 Other contractual services.....	30,985	26,000	26,000
08 Supplies and materials.....	72,785	61,000	61,000
09 Equipment.....	12,814	36,650	36,650
13 Refunds, awards, and indemnities.....	69		
Total direct obligations.....	1,184,013	1,197,350	1,197,350
<i>Reimbursable Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	27,030	24,000	24,000
Cost of Public Law 900.....		2,000	2,000
08 Supplies and materials.....	5,626	4,000	4,000
Total reimbursable obligations.....	32,656	30,000	30,000
Total obligations.....	1,216,669	1,227,350	1,227,350

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES						
Departmental:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Division leader			1	\$8,180	1	\$8,180
Grade 6. Range \$7,102 to \$8,060:						
Division leader	1	\$7,581				
Clerical, administrative, fiscal service:						
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant	1	4,400	1	4,526	1	4,651
Grade 7. Range \$3,397 to \$4,150:						
Administrative assistant	1	3,648	1	3,773	1	3,899
Grade 5. Range \$2,645 to \$3,397:						
Administrative assistant	1	3,146	1	3,272	1	3,397
Grade 4. Range \$2,394 to \$2,845:						
Administrative assistant	9	23,652	9	24,179	8	22,087
Grade 3. Range \$2,168 to \$2,620:						
Administrative assistant	8	18,098	5	11,744	5	11,895
Grade 2. Range \$1,954 to \$2,394:						
Administrative assistant	2	4,337	1	2,168	1	2,244
Subprofessional service:						
Grade 7. Range \$3,021 to \$3,773:						
Crafts, protective, custodial service:	2	6,543	2	6,794	2	7,045
Grade 3. Range \$1,822 to \$2,168:						
Crafts, protective, custodial service:	1	2,168	1	2,168	1	2,168
Total permanent, departmental	26	73,573	22	66,804	21	65,566
Deduct:						
Lapses	6.8	15,890	0.5	1,197	0.5	1,235
Portion of salaries shown above paid from other accounts	0.2	375				
Add portion of salaries carried in other position schedules paid from this account	1.1	2,790				
Net permanent, departmental (average number, net salary)	20.1	60,098	21.5	55,607	20.5	64,331
Regular pay in excess of 52-week base		528		283		300
All personal services, departmental		60,626		65,890		64,631
Field:						
Professional service:						
Grade 5. Range \$5,905 to \$6,863:						
Forester	1	6,863	1	6,863	1	6,863
Pathologist	4	26,733	4	26,733	4	26,972
Grade 4. Range \$4,902 to \$5,905:						
Forester	8	42,476	7	38,076	7	38,577
Operation supervisor	1	4,902	1	5,153	1	5,153
Pathologist	3	15,207	3	15,458	3	15,706
Grade 3. Range \$4,150 to \$4,902:						
Agent	3	13,577	2	9,428	2	9,553
Control specialist	1	4,902	1	4,902	1	4,902
Control supervisor	1	4,526	1	4,526	1	4,526
Forest ecologist	4	17,977	3	14,079	3	14,455
Forester	5	23,256	5	23,883	5	24,259
Operation supervisor	7	30,050	7	31,054	7	31,555
Pathologist	13	61,594	14	67,751	14	68,002
Grade 2. Range \$3,397 to \$4,150:	43	167,774	43	170,909	43	171,160
Clerical, administrative, fiscal service:						
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant	5	22,127	5	22,629	5	23,005
Grade 7. Range \$3,397 to \$4,150:						
Administrative assistant	3	11,445	3	11,822	3	12,198
Grade 6. Range \$3,021 to \$3,773:						
Administrative assistant	2	6,794	2	7,045	2	7,296
Grade 5. Range \$2,645 to \$3,397:						
Administrative assistant	4	11,081	4	11,332	4	11,582
Grade 4. Range \$2,394 to \$2,845:						
Administrative assistant	17	44,460	11	29,645	7	19,924
Grade 3. Range \$2,168 to \$2,620:						
Administrative assistant	23	55,062	17	40,548	16	38,346
Grade 2. Range \$1,954 to \$2,394:						
Administrative assistant	7	16,121	5	10,855	4	8,835
Subprofessional service:						
Grade 7. Range \$3,021 to \$3,773:						
Subprofessional service	6	19,380	4	12,586	4	12,586
Grade 6. Range \$2,645 to \$3,397:						
Subprofessional service	14	40,664	12	35,374	12	35,374
Grade 5. Range \$2,394 to \$2,845:						
Subprofessional service	7	17,811	5	13,324	5	13,324
Grade 4. Range \$2,168 to \$2,620:						
Subprofessional service	3	6,805	1	2,319	1	2,319
Crafts, protective, custodial service:						
Grade 7. Range \$2,695 to \$3,272:						
Crafts, protective, custodial service	2	6,042	2	6,293	2	6,293
Grade 6. Range \$2,469 to \$2,921:						
Crafts, protective, custodial service	1	2,620	1	2,695	1	2,770
Total permanent, field	188	680,249	164	625,282	158	615,535
Deduct:						
Lapses	28.6	81,683	10	29,973	8	21,261
Portion of salaries shown above paid from other accounts	2	5,806	0.8	3,597	0.8	3,597
Add portion of salaries carried in other position schedules paid from this account	0.8	3,129	0.5	2,262	0.5	2,262
Net permanent, field (average number, net salary)	158.2	595,889	153.7	593,974	149.7	592,939
Temporary employment, field		234,477		188,044		190,330
W. A. E. employment, field		165,767		135,000		135,000
Regular pay in excess of 52-week base		4,694		2,592		2,600
Overtime and holiday pay, field		17,804		15,000		15,000
Night-work differential, field		173				
All personal services, field		1,018,804		934,610		935,869
Total departmental and field		1,079,430		1,000,500		1,000,500
Deduct charge for quarters and subsistence furnished		56,831		47,000		47,000
Personal services at rates prior to Public Law 900		1,022,599		953,500		953,500
Cost of Public Law 900				65,000		65,000
01 Personal services		1,022,599		1,018,500		1,018,500
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		995,569		992,500		992,500
Reimbursable obligations		27,030		26,000		26,000
Total of foregoing schedule		1,022,599		1,018,500		1,018,500

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE—Continued

Allotment to Bureau of Entomology and Plant Quarantine from "Research and Marketing Act of 1946, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Research and Marketing Act of 1946, Department of Agriculture."

	1948 actual		1949 estimate		1950 estimate	
OBLIGATIONS BY OBJECTS						
01	Personal services:					
	At rates prior to Public Law 900.....		\$121, 739		\$313, 915	
	Cost of Public Law 900.....				27, 500	
02	Travel.....		6, 426		33, 000	
03	Transportation of things.....		4, 599		9, 050	
04	Communication services.....		223		1, 000	
	Penalty mail.....		650			
05	Rents and utility services.....		2, 404		8, 000	
06	Printing and binding.....				400	
07	Other contractual services.....		21, 729		11, 000	
08	Supplies and materials.....		42, 373		33, 000	
09	Equipment.....		43, 549		34, 135	
10	Lands and structures.....				5, 000	
	Total obligations.....		243, 692		476, 000	
DETAIL OF PERSONAL SERVICES						
			Num-ber	Total salary	Num-ber	Total salary
Departmental:						
Clerical, administrative, fiscal service:						
Grade 4. Range \$2,394 to \$2,845.....			1	\$2, 770	2	\$4, 788
Deduct:						
Lapses.....			0.4	1, 050		
Portion of salaries shown above paid from other accounts.....			0.3	814		
Net permanent, departmental (average number, net salary).....			0.3	906	2	4, 788
Regular pay in excess of 52-week base.....						21
All personal services, departmental.....				906		4, 809
Field:						
Professional service:						
Grade 5. Range \$5,905 to \$6,863:						
Entomologist.....			1	5, 905	4	24, 818
Grade 4. Range \$4,902 to \$5,905:						
Apiculturist.....					1	5, 153
Chemist.....			3	14, 706	5	24, 761
Entomologist.....			6	30, 917	4	20, 611
Physicist.....			1	4, 902	1	4, 902
Grade 3. Range \$4,150 to \$4,902:						
Bacteriologist.....			1	4, 651		
Chemist.....			5	20, 748	4	16, 849
Entomologist.....			11	48, 655	10	42, 750
Pilot.....			2	8, 300	1	4, 150
Grade 2. Range \$3,397 to \$4,150:			11	37, 871	16	55, 233
Grade 1. Range \$2,645 to \$3,397:			4	10, 580	6	15, 994
Clerical, administrative, fiscal service:						
Grade 5. Range \$2,645 to \$3,397.....			1	2, 620	2	5, 415
Grade 4. Range \$2,394 to \$2,845.....			2	4, 788	5	12, 196
Grade 3. Range \$2,168 to \$2,620.....			6	13, 386	4	9, 124
Grade 2. Range \$1,954 to \$2,394.....			3	5, 862	4	7, 882
Subprofessional service:						
Grade 6. Range \$2,645 to \$3,397.....			2	5, 290	1	2, 770
Grade 5. Range \$2,394 to \$2,845.....			5	12, 271	4	9, 576
Grade 4. Range \$2,168 to \$2,620.....			4	8, 673	3	6, 655
Grade 3. Range \$1,954 to \$2,394.....			2	3, 908	3	5, 994
Grade 2. Range \$1,822 to \$2,244.....			7	13, 018	7	13, 348
Grade 1. Range \$1,690 to \$2,093.....			1	1, 822		
Crafts, protective, custodial service:						
Grade 7. Range \$2,695 to \$3,272.....			1	2, 695		
Grade 6. Range \$2,469 to \$2,921.....					1	2, 469
Grade 5. Range \$2,244 to \$2,695.....			1	2, 244	1	2, 244
Grade 4. Range \$2,020 to \$2,469.....			1	2, 020		
Grade 2. Range \$1,690 to \$2,020.....			2	3, 512	3	5, 334
Unclassified.....			1	500	1	500
Total permanent, field.....			84	269, 844	91	298, 728
Deduct:						
Lapses.....			53.1	164, 956	8.1	25, 046
Portion of salaries shown above paid from other accounts.....					1.8	7, 170
Add portion of salaries carried in other position schedules paid from this account.....					2.3	13, 208
Net permanent, field (average number, net salary).....			30.9	104, 888	83.4	279, 720
Temporary employment, field.....				4, 533		6, 926
W. A. E. employment, field.....				9, 819		19, 324
Regular pay in excess of 52-week base.....				1, 542		1, 727
Overtime and holiday pay, field.....				51		250
Add cash allowance for quarters, heat, light, etc., incident to personal service (foreign service).....						1, 159
All personal services, field.....				120, 833		309, 106
Personal services at rates prior to Public Law 900.....				121, 739		313, 915
Cost of Public Law 900.....						27, 500
01	Personal services.....			121, 739		341, 415

Allotment to Bureau of Entomology and Plant Quarantine from "Special research fund, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Special research fund, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate			
<i>For special entomological research</i>						
OBLIGATIONS BY OBJECTS						
01 Personal services:						
At rates prior to Public Law 900.....	\$15,043	\$7,530	\$7,700			
Cost of Public Law 900.....		650	650			
03 Transportation of things.....	4					
07 Other contractual services.....	1,311	2,170	2,050			
08 Supplies and materials.....	301					
Total obligations.....	16,659	10,350	10,400			
DETAIL OF PERSONAL SERVICES						
Field:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 5. Range \$5,905 to \$6,863:						
Entomologist.....	1	\$6,863				
Grade 4. Range \$4,902 to \$5,905:						
Chemist.....	1	4,902				
Grade 3. Range \$4,150 to \$4,902:						
Bacteriologist.....	1	4,651	1	\$4,777	1	\$4,902
Chemist.....	1	4,526				
Subprofessional service:						
Grade 6. Range \$2,645 to \$3,397:			1	2,770	1	2,770
Grade 5. Range \$2,394 to \$2,845:	1	2,619				
Grade 1. Range \$1,690 to \$2,093:	1	1,756				
Total permanent, field.....	6	25,317	2	7,547	2	7,672
Deduct:						
Lapses.....	2.3	8,948		48		7
Portion of salaries shown above paid from other accounts.....	0.4	1,409				
Net permanent, field (average number, net salary).....	3.3	14,960	2	7,499	2	7,665
Regular pay in excess of 52-week base.....		83		31		35
All personal services, field.....		15,043		7,530		7,700
Personal services at rates prior to Public Law 900.....		15,043		7,530		7,700
Cost of Public Law 900.....				650		650
01 Personal services.....		15,043		8,180		8,350

Allotment to Bureau of Entomology and Plant Quarantine from "Tussock moth control, Department of Agriculture"

NOTE.—The following schedule covers obligations under an allotment from the appropriation "Tussock moth control, Department of Agriculture," which is shown under Tussock Moth Control.

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
01 Personal services.....	\$6,545		
02 Travel.....	1,265		
04 Communication services.....	27		
07 Other contractual services.....	87		
08 Supplies and materials.....	252		
Total obligations.....	8,176		

Allotment to Bureau of Entomology and Plant Quarantine from "Working fund, Agriculture, Agricultural Research Administration"

NOTE.—The following schedule covers obligations under an allotment from the appropriation "Working fund, Agriculture, Agricultural Research Administration."

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$342,106	\$213,165	
Cost of Public Law 900.....		14,932	
02 Travel.....	35,300	23,600	
03 Transportation of things.....	5,731	3,900	
04 Communication services.....	1,780	2,000	
05 Rents and utility services.....	7,248	6,600	
07 Other contractual services.....	15,548	9,400	
08 Supplies and materials.....	34,422	22,300	
09 Equipment.....	16,607	2,000	
10 Lands and structures.....	1,256		
Total obligations.....	459,998	297,997	

Total, salaries and expenses, Bureau of Entomology and Plant Quarantine:

Appropriated 1949, \$8,310,000

Estimate 1950, \$8,675,600

CONTROL OF EMERGENCY OUTBREAKS OF INSECTS AND PLANT DISEASES

Control of Emergency Outbreaks of Insects and Plant Diseases—

For expenses necessary to carry out the provisions of the joint resolution approved May 9, 1938 (7 U. S. C. 148-148e), including the operation and maintenance of airplanes and the purchase of not to exceed three, and surveys and control operations in Canada in cooperation with the Canadian Government or local Canadian authorities, and the employment of Canadian citizens \$1,750,000. (*Department of Agriculture Appropriation Act, 1949.*)

Appropriated 1949, \$1,750,000

Estimate 1950, \$1,750,000

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate	\$2,470,000	\$1,750,000	\$1,750,000
Transferred to "Salaries and expenses, Office of Information, Department of Agriculture"	-82		
Total available for obligation	2,469,918	1,750,000	1,750,000
Unobligated balance, estimated savings	-32,068		
Obligations incurred	2,437,850	1,750,000	1,750,000
Comparative transfer from "Printing and binding, Department of Agriculture"	3,959		
Total direct obligations	2,441,809	1,750,000	1,750,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed	3,823		
Total obligations	2,445,632	1,750,000	1,750,000

OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Hall scale eradication	\$109,421	\$108,300	\$108,300
2. White-fringed beetle control	800,210	583,100	
3. Pear psylla control	115,766		
4. Grasshopper and Mormon cricket control	1,076,319	842,500	
5. Chinch bug control	10,974	11,000	
6. Golden nematode control	174,500		
7. General surveys	137,018	113,900	
8. Citrus canker survey	17,601	16,400	
9. Reserve for future allotment			1,620,300
10. Pay increase, Public Law 900		74,800	21,400
Total direct obligations	2,441,809	1,750,000	1,750,000
<i>Reimbursable Obligations</i>			
1. White-fringed beetle control	3,500		
2. Pear psylla control	46		
3. Grasshopper and Mormon cricket control	277		
Total reimbursable obligations	3,823		
Total obligations	2,445,632	1,750,000	1,750,000

OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900	\$1,379,121	\$909,200	\$233,500
Cost of Public Law 900		74,800	21,400
02 Travel	162,874	78,200	4,100
03 Transportation of things	104,676	116,800	100
04 Communication services	14,685	6,000	100
05 Rents and utility services	52,041	30,000	1,200
06 Printing and binding	3,959	4,300	
07 Other contractual services	90,292	76,800	200
08 Supplies and materials	517,382	351,800	32,900
09 Equipment	116,737	102,000	4,500
13 Refunds, awards, and indemnities	42	100	
14 Reserve for future allotment			1,432,000
Total direct obligations	2,441,809	1,750,000	1,750,000
<i>Reimbursable Obligations</i>			
01 Personal services (at rates prior to Public Law 900)	3,823		
Total obligations	2,445,632	1,750,000	1,750,000

DETAIL OF PERSONAL SERVICES						
Departmental:		Num-	Total	Num-	Total	
Professional service:		ber	salary	ber	salary	
Grade 6. Range \$7,102 to \$8,060:						
Assistant division leader			1	\$7,102	1	\$7,102
Entomologist			1	7,581	1	7,581

DETAIL OF PERSONAL SERVICES—Con.

Departmental—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service—Continued						
Grade 5. Range \$5,905 to \$6,863:						
Assistant division leader	2	\$13,007	1	\$6,862	1	\$6,862
Entomologist	1	6,384	1	6,623	1	6,623
Grade 4. Range \$4,902 to \$5,905:						
Entomologist	1	5,905				
Plant quarantine inspector			1	5,905	1	5,905
Grade 3. Range \$4,150 to \$4,902:						
Entomologist			2	8,801	2	9,052
Plant quarantine inspector	1	4,275	1	4,400	1	4,526
Grade 2. Range \$3,397 to \$4,150			1	3,773	1	3,899
Clerical, administrative, fiscal service:						
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant	1	4,526	1	4,651	1	4,777
Grade 7. Range \$3,397 to \$4,150	1	3,397	1	3,523	1	3,648
Grade 5. Range \$2,645 to \$3,397	3	8,686	5	14,852	5	15,477
Grade 4. Range \$2,394 to \$2,845	13	33,905	15	39,067	15	39,217
Grade 3. Range \$2,168 to \$2,620	17	40,773	11	27,008	10	25,214
Grade 2. Range \$1,954 to \$2,394	2	3,908	1	1,954	1	1,954
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150	2	8,048				
Grade 6. Range \$2,645 to \$3,397	2	6,042	2	5,916	2	6,166
Grade 5. Range \$2,394 to \$2,845			1	2,544	1	2,620
Crafts, custodial, protective service:						
Grade 3. Range \$1,822 to \$2,168	3	6,208	3	6,354	3	6,504
Grade 2. Range \$1,690 to \$2,020	1	1,954	1	2,020	1	2,020
Total permanent, departmental	50	147,018	50	158,936	49	159,147
Deduct:						
Lapses	10.5	24,749	6	14,417	5.1	13,838
Portion of salaries shown above paid from other accounts	1.2	3,137	1.2	3,137	1.2	3,137
Add portion of salaries carried in other position schedules paid from this account	2.7	9,850	1.3	3,031	1.1	2,691
Net permanent, departmental (average number, net salary)	41	128,982	44.1	144,413	43.8	144,863
W. A. E. employment, departmental		1,000		1,000		1,000
Regular pay in excess of 52-week base		1,004		626		700
All personal services, departmental		130,986		146,039		146,563
Field:						
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Division leader	1	8,060	1	8,060		
Grade 5. Range \$5,905 to \$6,863:						
Agricultural engineer	1	6,384	1	6,623		
Assistant division leader	1	6,863	1	6,863		
Plant quarantine inspector	1	6,623	1	6,863		
Project leader	3	19,152	1	5,905		
Grade 4. Range \$4,902 to \$5,905:						
Control supervisor	4	22,116	2	10,807		
Entomologist	5	27,268	1	5,905		
Equipment engineer	1	5,153	1	5,404		
Information analyst	1	5,654	1	5,905		
Operations supervisor	2	11,308	3	17,464		
Pilot	1	5,654	1	5,905		
Plant quarantine inspector	3	16,211	3	16,712	1	5,404
Project leader	2	9,804	2	10,807		
Survey supervisor	1	5,905	1	5,905		
Grade 3. Range \$4,150 to \$4,902:						
Agent	2	8,676	2	9,051		
Airplane pilot	2	8,300	3	12,575		
Assistant project leader	1	4,275				
Biologist	1	4,400	1	4,526		
Entomologist	9	40,732	5	22,128	3	12,825
Equipment engineer	1	4,400	1	4,902		
Plant quarantine inspector	2	9,428	2	9,679		
Supervisor	29	130,249	31	141,307		
Grade 2. Range \$3,397 to \$4,150	68	243,795	51	186,934	4	15,344
Grade 1. Range \$2,645 to \$3,397	30	80,603	19	51,759	5	14,478
Clerical, administrative, fiscal service:						
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer	3	15,710	4	20,862		
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant	3	13,453	1	4,651		
Grade 7. Range \$3,397 to \$4,150	3	10,443	3	10,693		
Grade 5. Range \$2,645 to \$3,397	17	50,103	13	40,025	1	3,021
Grade 4. Range \$2,394 to \$2,845	27	69,000	16	41,086	1	2,620
Grade 3. Range \$2,168 to \$2,620	25	56,914	21	48,770		
Grade 2. Range \$1,954 to \$2,394	1	1,954	1	2,020		
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150	1	3,773				
Grade 7. Range \$3,021 to \$3,773	1	3,146				
Grade 6. Range \$2,645 to \$3,397	11	32,729	12	35,499	7	20,520
Grade 5. Range \$2,394 to \$2,845	17	42,051	5	12,421		
Grade 4. Range \$2,168 to \$2,620	7	16,308	5	12,045		
Grade 3. Range \$1,954 to \$2,394	1	2,319	1	2,319		
Crafts, protective, custodial service:						
Grade 10. Range \$3,648 to \$4,400	1	3,773	1	3,899		
Grade 8. Range \$2,896 to \$3,648	2	5,917	1	2,896		
Grade 7. Range \$2,695 to \$3,272	14	40,062	10	29,258		
Grade 6. Range \$2,469 to \$2,921	7	17,659	2	5,089		
Grade 4. Range \$2,020 to \$2,469	15	32,235	9	19,749		
Grade 3. Range \$1,822 to \$2,168	5	9,720	4	7,971		
Unclassified	8	4,423	2	840		
Total permanent, field	341	1,122,705	246	862,082	22	74,212
Deduct:						
Lapses	72	227,011	76.9	242,276	0.9	2,770
Portion of salaries shown above paid from other accounts	3.9	14,297	2.9	9,940		
Add portion of salaries carried in other position schedules paid from this account	18.4	75,324	4.9	20,555		
Net permanent, field (average number, net salary)	283.5	956,721	171.1	630,421	21.1	71,442

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE—Continued

CONTROL OF EMERGENCY OUTBREAKS OF INSECTS AND PLANT DISEASES—continued

Control of Emergency Outbreaks of Insects and Plant Diseases—Continued

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Temporary employment, field.....	\$231,466	\$100,840	\$14,395
W. A. E. employment, field.....	44,714	29,400	-----
Regular pay in excess of 52-week base.....	6,796	500	300
Overtime and holiday pay, field.....	10,543	1,400	800
Night-work differential, field.....	1,718	600	-----
All personal services, field.....	1,251,958	763,161	86,937
Personal services at rates prior to Public Law 900.....	1,382,944	909,200	233,500
Cost of Public Law 900.....	-----	74,800	21,400
01 Personal services.....	1,382,944	984,000	254,900
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations.....	1,379,121	984,000	254,900
Reimbursable obligations.....	3,823	-----	-----
Total of foregoing schedule.....	1,382,944	984,000	254,900

Total, Bureau of Entomology and Plant Quarantine, annual specific appropriations:

Appropriated 1949, \$10,060,000 Estimate 1950, \$10,425,600

Trust account:

Working Fund, Agriculture, Bureau of Entomology and Plant Quarantine (Trust Account)—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$200	\$200	-----
Balance available in subsequent year.....	—200	-----	-----
Returned to Commodity Credit Corporation.....	-----	—200	-----
Total obligations.....	-----	-----	-----

Allotment to Bureau of Entomology and Plant Quarantine from "Miscellaneous contributed funds, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Miscellaneous contributed funds, Department of Agriculture," which is shown under Miscellaneous.

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$200,116	\$157,820	\$130,600
Cost of Public Law 900.....	-----	10,000	8,000
02 Travel.....	668	600	1,000
03 Transportation of things.....	88	-----	-----
04 Communication services.....	10	50	50
05 Rents and utility services.....	79	-----	-----
07 Other contractual services.....	1,789	1,000	550
08 Supplies and materials.....	49,754	41,500	34,400
Total obligations.....	252,504	210,970	174,600

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES			
Field:			
Temporary employment, field.....	\$214,811	\$185,320	\$155,500
W. A. E. employment, field.....	1,712	1,000	-----
Overtime and holiday pay, field.....	22,436	4,000	2,000
Night-work differential, field.....	78	-----	-----
All personal services, field.....	239,037	190,320	157,500
Deduct charge for quarters and subsistence furnished.....	38,921	32,500	26,900
Personal services at rates prior to Public Law 900.....	200,116	157,820	130,600
Cost of Public Law 900.....	-----	10,000	8,000
01 Personal services.....	200,116	167,820	138,600

BUREAU OF AGRICULTURAL AND INDUSTRIAL CHEMISTRY

SALARIES AND EXPENSES

Salaries and Expenses, Agricultural and Industrial Chemistry, Agricultural Research Administration—

For expenses necessary for investigations, experiments, and demonstrations hereinafter authorized, including not to exceed **[\$237,746]** \$251,870 for personal services in the District of Columbia, as follows: (5 U. S. C. 511–512—establishing Department of Agriculture, 524—establishing Bureau of Chemistry, 563–564. The foregoing citations apply to all appropriation items under the Bureau which are not based upon specific legislative authority either incorporated in the language of the item or cited immediately thereunder; Department of Agriculture Appropriation Act, 1949.)

Agricultural chemical and naval stores investigations: For conducting the investigations contemplated by the Act of May 15, 1862 (5 U. S. C. 511, 512), relating to the application of chemistry to agriculture; for the biological, chemical, physical, microscopical, and technological investigation of foods, feeds, drugs, plant and animal products, and substances used in the manufacture thereof; for investigations of the physiological effects and for the pharmacological testing of such products and of insecticides; for the investigation and development of methods for the manufacture of sugars, sugar sirups, and starches and the utilization of new agricultural materials for such purposes; and for the technological investigation of the utilization of fruits and vegetables and for frozen-pack investigations; for the investigation of naval stores (turpentine and rosin) and their components; the investigation and experimental demonstration of improved equipment, methods, or processes of preparing naval stores; and the weighing, storing, handling, transportation, and utilization of naval stores; **[\$634,050]** \$653,500. (Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$634,050

Estimate 1950, \$653,500

* Includes \$3,500 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
For Direct Obligations			
Appropriation or estimate.....	\$664,050	\$634,050	\$653,500
Proposed supplemental estimate due to pay increase.....	-----	35,400	-----
Total available for obligation.....	664,050	669,450	653,500
Unobligated balance, estimated savings.....	—40,948	-----	-----
Obligations incurred.....	623,102	669,450	653,500
Comparative transfer from "Printing and binding, Department of Agriculture".....	3,567	3,500	-----
Total direct obligations.....	626,669	672,950	653,500
For Reimbursable Obligations			
Reimbursements for services furnished.....	114	-----	-----
Total obligations.....	626,783	672,950	653,500

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES			
Direct Obligations			
1. Fruits, vegetables, and other agricultural products of the South.....	\$110,690	\$109,965	\$104,089
2. Sugar and sirups investigations.....	90,567	79,290	78,723
3. Investigations on the pharmacology of agricultural products.....	46,643	47,150	46,253
4. Investigations on enzymes in agricultural products.....	73,772	75,370	73,787
5. Fruits, vegetables, and other agricultural products of the West.....	67,266	71,285	70,821
6. Fundamental investigations in the microbiology of agricultural products.....	43,284	41,345	40,628
7. Tung nut investigations.....	34,186	25,450	25,605
8. Basic investigations in the chemistry of agricultural products.....	24,923	28,905	27,895
9. Naval stores investigations.....	135,338	151,190	146,694
10. Pay increase, Public Law 900.....	-----	43,000	39,000
Total direct obligations.....	626,669	672,950	653,500
Reimbursable Obligations			
Naval stores investigations.....	114	-----	-----
Total obligations.....	626,783	672,950	653,500

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900	\$514,644	\$524,593	\$506,908
Cost of Public Law 900		43,000	39,000
02 Travel	14,572	15,590	15,200
03 Transportation of things	6,319	3,680	2,610
04 Communication services	3,096	3,975	3,760
05 Rents and utility services	9,849	10,260	8,750
06 Printing and binding	3,567	3,500	3,500
07 Other contractual services	10,669	4,395	5,100
08 Supplies and materials	33,101	34,290	41,283
09 Equipment	30,637	29,667	27,389
10 Lands and structures	215		
Total direct obligations	626,669	672,950	653,500
<i>Reimbursable Obligations</i>			
05 Rents and utility services	114		
Total obligations	626,783	672,950	653,500

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
DETAIL OF PERSONAL SERVICES						
Departmental:						
Professional service:						
Grade 8. Range \$9,975 to \$10,000:						
Chief of bureau	1	\$10,000	1	\$10,000	1	\$10,000
Grade 7. Range \$8,180 to \$9,377:						
Assistant chief of bureau	1	8,180	1	8,180	1	8,479
Special assistant to chief of bureau	1	9,377	1	9,377	1	8,180
Grade 6. Range \$7,102 to \$8,060:						
Information specialist	1	7,820	1	8,060	1	8,060
Grade 1. Range \$2,645 to \$3,397:						
Clerical, administrative, fiscal service:						
Grade 14. Range \$8,180 to \$9,377:						
Assistant chief of bureau	1	8,778	1	9,077	1	9,077
Grade 11. Range \$4,902 to \$5,905:						
Head, administrative services division	1	5,403	1	5,654	1	5,905
Head, personnel division	1	5,403	1	5,654	1	5,905
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant	1	4,275	1	4,400	1	4,526
Fiscal accountant	1	4,777	1	4,902	1	4,902
Grade 7. Range \$3,397 to \$4,150:						
Grade 5. Range \$2,645 to \$3,377:						
Grade 4. Range \$2,394 to \$2,845:						
Grade 3. Range \$2,168 to \$2,620:						
Grade 2. Range \$1,954 to \$2,394:						
Total permanent, departmental	15	83,193	18	90,259	16	86,108
Deduct lapses	1.8	6,255	0.7	5,934	0.5	3,865
Net permanent, departmental	13.2	76,938	17.3	84,325	15.5	82,243
Regular pay in excess of 52-week base		603		313		304
All personal services, departmental		77,541		84,638		82,547
Field:						
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Head of division	1	9,077	1	9,377	1	9,377
Grade 6. Range \$7,102 to \$8,060:						
Head of division	4	29,845	4	30,085	4	30,324
Grade 5. Range \$5,905 to \$6,863:						
Bacteriologist	2	12,289	2	12,289	1	6,145
Biochemist	2	11,810	2	12,050	2	12,768
Chemist	10	64,558	12	78,043	11	72,378
Pharmacologist						
Grade 4. Range \$4,902 to \$5,905:						
Bacteriologist	2	10,557	1	5,654	1	5,654
Chemist	11	58,437	9	49,132	8	44,231
Pharmacologist	2	11,058	2	11,309	1	5,654
Grade 3. Range \$4,150 to \$4,902:						
Bacteriologist	2	8,801	3	12,951	3	13,327
Chemist	15	65,757	12	53,221	14	61,934
Naval stores technician	1	4,400	1	4,526	1	4,651
Pharmacologist	1	4,275	1	4,150	1	4,275
Grade 2. Range \$3,397 to \$4,150:						
Grade 1. Range \$2,645 to \$3,397:						
Clerical, administrative, fiscal service:						
Grade 5. Range \$2,645 to \$3,397:						
Grade 4. Range \$2,394 to \$2,845:						
Grade 3. Range \$2,168 to \$2,620:						
Grade 2. Range \$1,954 to \$2,394:						
Subprofessional service:						
Grade 7. Range \$3,021 to \$3,773:						
Grade 6. Range \$2,645 to \$3,397:						
Grade 5. Range \$2,394 to \$2,845:						
Grade 4. Range \$2,168 to \$2,620:						
Grade 3. Range \$1,954 to \$2,394:						
Crafts, protective, custodial service:						
Grade 6. Range \$2,469 to \$2,921:						
Grade 5. Range \$2,244 to \$2,695:						
Grade 4. Range \$2,020 to \$2,469:						
Grade 3. Range \$1,822 to \$2,168:						
Grade 2. Range \$1,690 to \$2,020:						
Total permanent, field	122	477,774	117	466,910	104	427,872
Deduct:						
Lapses	17.4	64,905	10.9	44,351	3.5	12,043
Portion of salaries shown above paid from other accounts	0.8	3,164	1.2	5,066	1.2	4,885
Add portion of salaries carried in other position schedules paid from this account	3.3	9,529	1.0	1,911	1.0	1,945
Net permanent, field (average number, net salary)	107.1	419,234	105.9	419,404	100.3	412,889

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Temporary employment, field	\$8,022	\$13,457	\$5,480
Part-time employment, field	3,061	3,437	2,712
W. A. E. employment, field	2,625	1,841	1,126
Regular pay in excess of 52-week base	4,204	1,850	2,028
Overtime and holiday pay, field	71	80	150
Night-work differential, field	210	210	300
All personal services, field	437,427	440,279	424,685
Total, departmental and field	514,968	524,917	507,232
Deduct charge for quarters and subsistence furnished	324	324	324
Personal services at rates prior to Public Law 900	514,644	524,593	506,908
Cost of Public Law 900		43,000	39,000
01 Personal services	514,644	567,593	545,908

Regional research laboratories: For continuing the researches established under the provisions of section 202 (a) to 202 (e), inclusive, of title II of the Agricultural Adjustment Act of 1938 (7 U. S. C. 1292), including research on food products of farm commodities, \$5,000,000, including not to exceed \$50,000 for the construction of a hazardous operations building at the Eastern Regional Research Laboratory located at Wyndmoor, Pennsylvania \$5,216,000. (5 U. S. C. 511, 512, 565a; 7 U. S. C. 1292; Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$5,000,000 Estimate 1950, \$5,216,000

* Includes \$16,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate	\$5,000,000	\$5,000,000	\$5,216,000
Proposed supplemental estimate due to pay increase		304,600	
Total available for obligation	5,000,000	5,304,600	5,216,000
Unobligated balance, estimated savings	—169,396		
Obligations incurred	4,830,604	5,304,600	5,216,000
Comparative transfer from "Printing and binding, Department of Agriculture"	11,877	16,000	
Total obligations	4,842,481	5,320,600	5,216,000

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES			
1. Southern regional research laboratory	\$1,191,257	\$1,189,700	\$1,162,650
2. Western regional research laboratory	1,148,651	1,194,900	1,174,400
3. Eastern regional research laboratory	1,186,845	1,191,500	1,164,800
4. Northern regional research laboratory	1,157,563	1,194,900	1,174,600
5. General administrative expenses	158,165	177,400	177,600
6. Pay increase, Public Law 900		372,200	361,950
Total obligations	4,842,481	5,320,600	5,216,000

	1948 actual	1949 estimate	1950 estimate
Southern regional research laboratory			
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900	\$937,015	\$943,430	\$947,380
Cost of Public Law 900		87,500	86,950
02 Travel	20,592	25,000	20,000
03 Transportation of things	5,992	5,000	5,500
04 Communication services	5,375	6,500	6,500
05 Rents and utility services	24,889	27,500	27,500
07 Other contractual services	19,232	17,500	17,000
08 Supplies and materials	104,342	94,000	83,000
09 Equipment	69,048	65,770	50,770
10 Lands and structures	4,772	5,000	5,000
Total obligations	1,191,257	1,277,200	1,249,600

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
DETAIL OF PERSONAL SERVICES						
Field:						
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Director of laboratory	1	\$8,479	1	\$8,479	1	\$8,778
Grade 6. Range \$7,102 to \$8,060:						
Agricultural economist			1	7,102	1	7,102
Assistant director of laboratory	1	7,341	1	7,581	1	7,581
Head of division	7	55,461	7	56,180	7	56,420
Industrial analyst	1	7,102	1	7,581	1	7,581
Grade 5. Range \$5,905 to \$6,863:						
Agricultural economist	1	6,145				
Biochemist	1	6,145	1	6,145	1	6,384
Chemical engineer	2	12,290	4	24,100	4	24,578
Chemist	7	45,167	7	45,646	7	46,124
Cotton technologist	4	26,014	5	32,877	5	33,117

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF AGRICULTURAL AND INDUSTRIAL CHEMISTRY—Con.

SALARIES AND EXPENSES—continued

Salaries and Expenses, Agricultural and Industrial Chemistry, Agricultural Research Administration—Continued

	1948 actual		1949 estimate		1950 estimate	
<i>Southern regional research laboratory—Con.</i>						
DETAIL OF PERSONAL SERVICES—Con.						
Field—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service—Continued						
Grade 5. Range \$5,905 to \$6,863—Con.						
Engineer	1	\$5,905	1	\$6,145	1	\$6,384
Fiber microscopist	1	5,905	1	5,905	1	6,145
Physicist	2	12,289	2	12,528	2	12,768
Technical assistant to the director	1	6,384	1	6,623	1	6,823
Textile technologist	1	5,905	1	6,145	1	6,145
Grade 4. Range \$4,902 to \$5,905:						
Biochemist	1	5,153				
Chemical engineer	4	21,113	3	15,960	3	15,960
Chemical technologist	1	4,902	1	5,153	1	5,153
Chemist	4	20,110	3	14,957	3	15,459
Cotton technologist	3	14,706	2	9,804	2	10,055
Physicist	1	5,905	1	5,905	1	5,905
Grade 3. Range \$4,150 to \$4,902:						
Biochemist			1	4,150	1	4,275
Chemical engineer	3	12,700	5	21,000	5	21,626
Chemist	17	71,802	17	72,428	16	70,030
Cotton technologist	5	21,376	3	12,825	3	13,200
Mechanical engineer	2	8,425	2	8,550	2	8,801
Physicist	2	8,550	2	8,801	2	9,051
Technical editor	1	4,150	1	4,275	1	4,400
Grade 2. Range \$3,397 to \$4,150	36	127,058	32	112,596	30	109,574
Grade 1. Range \$2,645 to \$3,397	27	73,552	22	61,071	20	58,544
Clerical, administrative, fiscal service:						
Grade 13. Range \$7,102 to \$8,060:						
Business manager			1	7,102	1	7,342
Grade 12. Range \$5,905 to \$6,863:						
Business manager	1	6,384				
Grade 9. Range \$4,150 to \$4,902:						
Assistant business manager	1	4,400	1	4,526	1	4,651
Grade 7. Range \$3,397 to \$4,150	5	18,366	5	18,741	5	19,369
Grade 5. Range \$2,645 to \$3,397	3	8,938	2	6,543	2	6,795
Grade 4. Range \$2,394 to \$2,845	11	28,513	11	29,118	11	29,795
Grade 3. Range \$2,168 to \$2,620	12	27,223	12	27,748	12	28,504
Grade 2. Range \$1,954 to \$2,394	12	24,157	12	24,235	11	22,973
Grade 1. Range \$1,756 to \$2,168	1	1,756				
Subprofessional service:						
Grade 7. Range \$3,021 to \$3,773	7	21,647	7	22,401	7	23,278
Grade 6. Range \$2,645 to \$3,397	15	42,057	14	39,911	14	41,616
Grade 5. Range \$2,394 to \$2,845	3	7,407	2	4,788	2	4,938
Grade 4. Range \$2,168 to \$2,620	11	24,226	8	17,948	8	18,400
Grade 3. Range \$1,954 to \$2,394	3	6,882	4	8,621	4	8,696
Grade 2. Range \$1,822 to \$2,244	1	2,020				
Crafts, protective, custodial service:						
Grade 9. Range \$3,272 to \$4,024	1	3,397	1	3,523	1	3,648
Grade 7. Range \$2,695 to \$3,272	5	15,005	5	15,605	5	16,234
Grade 6. Range \$2,469 to \$2,921	16	43,269	14	38,479	14	39,535
Grade 4. Range \$2,020 to \$2,469	21	46,372	21	47,568	18	43,085
Grade 3. Range \$1,822 to \$2,168	8	15,985	8	15,985	8	16,552
Grade 2. Range \$1,690 to \$2,020	26	48,098	27	49,978	24	46,168
Total permanent, field	301	1,006,136	284	973,332	272	969,342
Deduct:						
Lapses	30	95,095	14.7	37,387	8.8	30,846
Portion of salaries shown above paid from other accounts	6	26,529				
Add portion of salaries carried in other position schedules paid from this account	9.3	24,362				
Net permanent, field (average number, net salary)	274.3	908,874	269.3	935,945	263.2	938,496
Temporary employment, field		13,542		985		2,384
W. A. E. employment, field		419				
Regular pay in excess of 52-week base		11,005		3,500		3,500
Overtime and holiday pay, field		1,350		1,000		1,000
Night-work differential, field		1,825		2,000		2,000
Personal services at rates prior to Public Law 900		937,015		943,430		947,380
Cost of Public Law 900				87,500		86,950
01 Personal services		937,015		1,030,930		1,034,330
<i>Western regional research laboratory</i>						
OBLIGATIONS BY OBJECTS						
01 Personal services:						
At rates prior to Public Law 900	\$909,656	\$955,400	\$954,900			
Cost of Public Law 900		87,500	84,900			
02 Travel	19,970	25,000	19,000			
03 Transportation of things	3,430	5,000	5,000			
04 Communication services	6,000	7,000	8,000			
05 Rents and utility services	33,117	35,000	35,000			
07 Other contractual services	19,984	27,000	27,000			
08 Supplies and materials	61,197	67,500	62,500			
09 Equipment	65,094	60,000	50,000			
10 Lands and structures	30,203	13,000	13,000			
Total obligations	1,148,651	1,282,400	1,259,300			

Western regional research laboratory—Con.

DETAIL OF PERSONAL SERVICES

Field:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Director of laboratory	1	\$8,180	1	\$8,479	1	\$8,478
Grade 6. Range \$7,102 to \$8,060:						
Assistant director	1	8,060	1	8,060	1	8,060
Food coordinator	1	7,342	1	7,342	1	7,581
Head of division	6	43,810	7	50,912	7	52,107
Industrial analyst			1	7,102	1	7,102
Grade 5. Range \$5,905 to \$6,863:						
Chemist	2	12,768	2	12,768	2	13,008
In charge of section	17	105,654	17	103,498	17	106,375
Industrial analyst	1	5,905	1	6,145		
Mechanical superintendent	1	6,384	1	6,623	1	6,623
Microbiologist	1	6,384	1	6,623	1	6,863
Technical analyst	1	5,905	1	6,145	1	6,384
Technical assistant to director	1	6,863	1	6,863	1	6,863
Grade 4. Range \$4,902 to \$5,905:						
Bacteriologist	1	4,902	1	4,902	1	5,153
Biochemist	2	9,804	1	4,902	1	5,153
Chemical engineer	3	14,766	3	14,706	3	15,459
Chemist	12	60,831	10	50,524	10	52,783
Electrical engineer	1	4,902	1	5,153	1	5,153
Food technologist	1	4,902	1	4,902	1	5,153
Industrial analyst	1	5,153	1	5,153	1	5,404
Physicist	2	10,055	2	10,306	2	10,557
Technical editor	1	4,902	1	4,902	1	5,153
Grade 3. Range \$4,150 to \$4,902:						
Bacteriologist	1	4,651	1	4,150	1	4,275
Biochemist	2	8,425				
Chemist	21	92,535	18	79,837	18	81,589
Grade 3. Range \$4,150 to \$4,902:						
Chemical engineer	6	25,401	6	26,026	6	26,778
Industrial technologist	1	4,275				
Mechanical engineer	1	4,651	1	4,902	1	4,902
Grade 2. Range \$3,397 to \$4,150	37	137,857	37	137,608	31	120,614
Grade 1. Range \$2,645 to \$3,397	24	68,243	22	63,827	20	61,295
Clerical, administrative, fiscal service:						
Grade 13. Range \$7,102 to \$8,060:						
Business manager			1	7,102	1	7,102
Grade 12. Range \$5,905 to \$6,863:						
Business manager	1	6,384				
Grade 9. Range \$4,150 to \$4,902:						
Assistant business manager	1	4,150	1	4,275	1	4,400
Grade 7. Range \$3,397 to \$4,150	5	18,239	5	18,863	5	19,493
Grade 5. Range \$2,645 to \$3,397	2	6,167	2	6,293	2	6,418
Grade 4. Range \$2,394 to \$2,845	13	34,279	14	35,246	12	30,985
Grade 3. Range \$2,168 to \$2,620	19	43,153	17	39,645	14	33,820
Grade 2. Range \$1,954 to \$2,394	10	19,679	10	19,754	9	18,470
Grade 1. Range \$1,756 to \$2,168	2	3,512	2	3,512	2	3,512
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150	2	7,296	2	7,547	2	7,798
Grade 7. Range \$3,021 to \$3,773	3	9,816	3	10,066	3	10,442
Grade 6. Range \$2,645 to \$3,397	3	8,562	5	14,103	5	14,478
Grade 5. Range \$2,394 to \$2,845	4	9,651	4	9,801	4	10,101
Grade 4. Range \$2,168 to \$2,620	14	31,408	15	34,255	12	29,030
Grade 3. Range \$1,954 to \$2,394	5	10,337	5	10,630	5	10,995
Grade 2. Range \$1,822 to \$2,244	2	3,842	2	3,981	2	4,056
Grade 1. Range \$1,690 to \$2,093	12	21,270	12	21,930	10	19,283
Crafts, protective, custodial service:						
Grade 9. Range \$3,272 to \$4,024	1	3,648	1	3,773	1	3,899
Grade 7. Range \$2,695 to \$3,272	6	17,122	6	17,673	6	18,252
Grade 6. Range \$2,469 to \$2,921	6	16,019	6	16,244	6	16,621
Grade 5. Range \$2,244 to \$2,695	1	2,394	1	2,469	1	2,544
Grade 4. Range \$2,020 to \$2,469	15	32,539	14	31,113	12	28,120
Grade 3. Range \$1,822 to \$2,168	11	20,716	9	17,618	8	16,341
Grade 2. Range \$1,690 to \$2,020	10	17,428	9	16,200	9	16,794
Unclassified:						
Agent	1	600	1	600	1	600
Total permanent, field	299	1,031,661	288	1,005,058	265	972,422
Deduct:						
Lapses	47.4	169,640	21.5	64,890	8.2	29,590
Portion of salaries shown above paid from other accounts	1.2	3,533				
Add portion of salaries carried in other position schedules paid from this account	8.4	31,535				
Net permanent, field (average number, net salary)	258.8	890,023	266.5	940,168	256.8	942,832
Temporary employment, field		8,334		5,232		3,068
Part-time employment, field		457		2,400		1,400
Regular pay in excess of 52-week base		6,938		3,600		3,600
Overtime and holiday pay, field		868		1,000		1,000
Night-work differential, field		3,036		3,000		3,000
Personal services at rates prior to Public Law 900		909,656		955,400		954,900
Cost of Public Law 900				87,500		84,900
01 Personal services		909,656		1,042,900		1,039,800

	1948 actual	1949 estimate	1950 estimate
<i>Eastern regional research laboratory—Con.</i>			
OBLIGATIONS BY OBJECTS—Con.			
08 Supplies and materials.....	\$73,284	\$70,500	\$84,000
09 Equipment.....	67,957	50,000	40,500
10 Lands and structures.....	9,943	50,000	8,500
Total obligations.....	1,186,845	1,282,500	1,253,900

DETAIL OF PERSONAL SERVICES						
Field:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Director of laboratory.....	1	\$9,377	1	\$9,377	1	\$9,377
Grade 6. Range \$7,102 to \$8,060:						
Assistant director of laboratory.....	1	7,581	1	7,820	1	8,060
Head of division.....	7	52,108	7	53,307	7	53,548
Industrial analyst.....	1	7,102	1	7,342	1	7,581
Grade 5. Range \$5,905 to \$6,863:						
Chemical engineer.....	3	19,152	3	19,391	3	19,632
Chemist.....	16	99,989	16	102,383	16	102,865
Engineer (general).....	1	6,863	1	6,863	1	6,863
Physicist.....	2	11,810	2	12,050	2	12,290
Technical analyst.....	1	6,145	1	6,145	1	6,384
Tobacco technologist.....	1	6,863	1	6,863	1	6,863
Grade 4. Range \$4,902 to \$5,905:						
Bacteriologist.....	1	4,902	1	4,902	1	5,153
Chemical engineer.....	4	21,364	4	20,862	3	16,210
Chemist.....	23	117,765	21	110,218	21	111,473
Physicist.....	1	4,902	1	4,902		
Grade 3. Range \$4,150 to \$4,902:						
Bacteriologist.....	1	4,150	1	4,150	1	4,275
Chemical engineer.....	3	12,700	4	16,725	3	12,700
Chemist.....	15	64,501	15	65,378	14	61,984
Electrical engineer.....	1	4,651	1	4,777	1	4,902
Entomologist.....			1	4,150	1	4,275
Mechanical engineer.....	3	13,954	3	14,330	3	14,331
Physicist.....	1	4,150	1	4,150		
Technical editor.....	1	4,651	1	4,777	1	4,902
Grade 2. Range \$3,397 to \$4,150.....	21	73,221	19	66,804	15	53,974
Grade 1. Range \$2,645 to \$3,397.....	32	88,024	28	79,446	25	72,654
Clerical, administrative, fiscal service:						
Grade 13. Range \$7,102 to \$8,060:						
Business manager.....			1	7,102	1	7,102
Grade 12. Range \$5,905 to \$6,863:						
Business manager.....	1	6,623				
Grade 9. Range \$4,150 to \$4,902:						
Assistant business manager.....	1	4,526	1	4,651	1	4,777
Grade 7. Range \$3,397 to \$4,150.....	5	18,115	5	19,117	5	19,621
Grade 5. Range \$2,645 to \$3,397.....	3	8,812	2	6,418	2	6,669
Grade 4. Range \$2,394 to \$2,845.....	16	40,713	15	39,370	13	34,808
Grade 3. Range \$2,168 to \$2,620.....	15	34,027	12	28,127	12	28,504
Grade 2. Range \$1,954 to \$2,394.....	11	22,414	10	21,036	10	21,389
Grade 1. Range \$1,756 to \$2,168.....	3	5,268	3	5,532	3	5,671
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150.....	2	7,798	2	8,048	2	8,300
Grade 7. Range \$3,021 to \$3,773.....			3	9,313	3	9,690
Grade 6. Range \$2,645 to \$3,397.....	6	16,246	7	19,642	7	20,021
Grade 5. Range \$2,394 to \$2,845.....	18	43,919	15	37,788	14	35,845
Grade 4. Range \$2,168 to \$2,620.....	13	28,335	11	24,454	11	24,834
Grade 3. Range \$1,954 to \$2,394.....	10	19,606	9	18,055	9	18,328
Grade 2. Range \$1,822 to \$2,244.....	11	20,306	7	13,084	7	13,223
Grade 1. Range \$1,690 to \$2,093.....	11	20,643	10	19,481	10	19,773
Crafts, protective, custodial service:						
Grade 9. Range \$3,272 to \$4,024.....	1	3,773	1	3,899	1	4,024
Grade 8. Range \$2,896 to \$3,648.....	1	3,397	1	3,523	1	3,648
Grade 7. Range \$2,695 to \$3,272.....	10	29,758	7	21,672	7	22,027
Grade 6. Range \$2,469 to \$2,921.....	10	27,099	12	32,561	12	33,019
Grade 4. Range \$2,020 to \$2,469.....	17	38,225	14	32,162	14	32,537
Grade 3. Range \$1,822 to \$2,168.....	6	12,218	5	10,615	5	10,840
Grade 2. Range \$1,690 to \$2,020.....	19	34,486	17	32,624	17	32,888
Total permanent, field.....	331	1,092,232	305	1,055,386	290	1,017,834
Deduct:						
Lapses.....	49.5	142,640	20.8	61,384	14	40,367
Portion of salaries shown above paid from other accounts.....	5.4	19,333	13.7	57,820	7	31,559
Net permanent, field (average number, net salary).....	276.1	930,259	270.5	936,182	269	945,908
Temporary employment, field.....		27,273		18,818		8,471
Part-time employment, field.....		2,277		2,300		2,321
Regular pay in excess of 52-week base.....		7,580		4,200		4,100
Overtime and holiday pay, field.....		861		1,000		1,000
Night-work differential, field.....		2,542		2,500		2,500
Personal services at rates prior to Public Law 900.....		970,792		965,000		964,300
Cost of Public Law 900.....				91,000		89,100

Northern regional research laboratory

OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$925,643	\$967,200	\$962,900
Cost of Public Law 900.....		93,000	88,000
02 Travel.....	12,250	13,000	12,500
03 Transportation of things.....	2,666	2,500	2,800
04 Communication services.....	5,658	6,200	6,000
05 Rents and utility services.....	26,859	27,000	27,000
07 Other contractual services.....	29,854	30,000	29,400

	1948 actual	1949 estimate	1950 estimate
<i>Northern regional research laboratory—Con.</i>			
OBLIGATIONS BY OBJECTS—Con.			
08 Supplies and materials.....	\$93,148	\$94,000	\$84,000
09 Equipment.....	58,993	50,000	45,000
10 Lands and structures.....	2,492	5,000	5,000
Total obligations.....	1,157,563	1,287,900	1,262,600

DETAIL OF PERSONAL SERVICES						
Field:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Director of laboratory.....	1	\$8,479	1	\$8,180	1	\$8,180
Grade 6. Range \$7,102 to \$8,060:						
Assistant director.....	1	7,102	1	7,102	1	7,342
Head of division.....	7	54,743	7	54,025	7	54,503
Industrial analyst.....	1	7,102				
Microbiologist.....	1	7,102	1	7,342	1	7,581
Grade 5. Range \$5,905 to \$6,863:						
Building superintendent.....	1	6,384	1	6,623	1	6,623
In charge of section.....	13	81,553	17	106,373	17	108,050
Industrial specialist.....	1	6,863	1	6,863	1	6,863
Technical analyst.....	1	5,905	1	6,145	1	6,384
Technical assistant to director.....	1	6,863	1	5,905	1	6,145
Agricultural technologist.....	1	5,153	1	5,153	1	5,404
Bacteriologist.....	4	19,608	2	9,804	2	10,306
Chemical engineer.....	7	36,071	4	20,862	4	21,866
Chemist.....	11	56,431	12	60,580	11	56,180
Fermentation biochemist.....	1	5,153	1	5,153	1	5,404
Industrial analyst.....			1	4,902	1	4,902
Microbiologist.....	2	10,557	2	11,058	2	11,309
Technical editor.....			1	4,902	1	4,902
Zymologist.....	1	5,153				
Grade 3. Range \$4,150 to \$4,902:						
Chemical engineer.....	4	16,975	5	21,000	5	21,500
Chemist.....	10	43,127	20	84,378	19	81,729
Industrial analyst.....	1	4,150				
Mechanical engineer.....	1	4,651	1	4,777	1	4,902
Statistician.....	1	4,526				
Technical editor.....	1	4,275				
Grade 2. Range \$3,397 to \$4,150.....	29	100,528	30	100,901	27	93,597
Grade 1. Range \$2,645 to \$3,397.....	35	98,841	29	82,090	27	78,554
Clerical, administrative, fiscal service:						
Grade 13. Range \$7,102 to \$8,060:						
Business manager.....			1	7,102	1	7,102
Grade 12. Range \$5,905 to \$6,863:						
Business manager.....	1	6,384				
Grade 9. Range \$4,150 to \$4,902:						
Assistant business manager.....	1	4,526	1	4,651	1	4,777
Photographer.....			1	4,150	1	4,275
Grade 7. Range \$3,397 to \$4,150.....	5	18,240	4	14,592	4	14,967
Grade 5. Range \$2,645 to \$3,397.....	4	11,457	4	11,833	4	12,210
Grade 4. Range \$2,394 to \$2,845.....	15	38,515	16	41,688	15	40,347
Grade 3. Range \$2,168 to \$2,620.....	10	22,887	7	16,230	7	16,759
Grade 2. Range \$1,954 to \$2,394.....	15	31,266	9	18,575	8	17,061
Grade 1. Range \$1,756 to \$2,168.....	4	7,090	3	5,334	2	3,644
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150.....	3	10,943	3	11,321	3	11,696
Grade 7. Range \$3,021 to \$3,773.....	4	12,084	4	12,584	4	13,088
Grade 6. Range \$2,645 to \$3,397.....	8	22,287	10	28,329	8	24,293
Grade 5. Range \$2,394 to \$2,845.....	9	21,996	8	20,129	8	20,730
Grade 4. Range \$2,168 to \$2,620.....	24	54,069	16	36,351	13	30,900
Grade 3. Range \$1,954 to \$2,394.....	9	18,210	5	10,328	5	10,693
Grade 2. Range \$1,822 to \$2,244.....	7	13,348	5	9,718	5	10,066
Crafts, protective, custodial service:						
Grade 9. Range \$3,272 to \$4,024.....	1	3,397	1	3,523	1	3,648
Grade 8. Range \$2,896 to \$3,648.....	1	3,146	1	3,272	1	3,397
Grade 7. Range \$2,695 to \$3,272.....	5	14,578	5	15,079	5	15,632
Grade 6. Range \$2,469 to \$2,921.....	14	36,975	14	38,027	14	39,010
Grade 4. Range \$2,020 to \$2,469.....	15	33,954	17	38,521	15	35,752
Grade 3. Range \$1,822 to \$2,168.....	3	5,928	1	1,822	1	1,822
Grade 2. Range \$1,690 to \$2,020.....	25	45,220	22	40,810	19	36,994
Unclassified: Agent.....			1	1,500	1	1,500
Total permanent, field.....						
	320	1,043,595	299	1,019,587	279	992,589
Deduct:						
Lapses.....	47.8	144,241	21.4	72,462	11	37,502
Portion of salaries shown above paid from other accounts.....						
	1.1	6,146	1.6	9,797	1.6	10,706
* Net permanent, field (average number, net salary).....						
	271.1	893,208	276	937,328	266.4	944,381
Temporary employment, field.....						
		21,769		21,212		10,119
W. A. E. employment, field.....		710		1,080		1,000
Regular pay in excess of 52-week base.....		6,483		3,880		3,700
Overtime and holiday pay, field.....		1,024		1,200		1,200
Night-work differential, field.....		2,449		2,500		2,500
Personal services at rates prior to Public Law 900.....						
		925,643		967,200		962,900
Cost of Public Law 900.....						
				93,000		88,000
01 Personal services.....		925,643		1,060,200		1,050,900

General administrative expenses

OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$137,678	\$150,908	\$151,108
Cost of Public Law 900.....		13,200	13,000
02 Travel.....	3,338	5,500	6,000
03 Transportation of things.....	659	300	600

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF AGRICULTURAL AND INDUSTRIAL CHEMISTRY—Con.

SALARIES AND EXPENSES—continued

Salaries and Expenses, Agricultural and Industrial Chemistry, Agricultural Research Administration—Continued

	1948 actual	1949 estimate	1950 estimate
<i>General administrative expenses—Con.</i>			
OBLIGATIONS BY OBJECTS—Con.			
04 Communication services.....	\$1,146	\$1,300	\$1,200
06 Printing and binding.....	11,877	16,000	16,000
07 Other contractual services.....	1,408	1,100	1,400
08 Supplies and materials.....	1,381	1,392	1,400
09 Equipment.....	678	900	892
Total obligations.....	158,165	190,600	190,600

DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Assistant chief of bureau-----	1	\$8, 778	1	\$9, 077	1	\$9, 377
Grade 6. Range \$7,102 to \$8,060:						
Chemical engineer-----	1	8, 060	1	8, 060	1	8, 060
Chemist-----	3	23, 461	3	23, 700	3	23, 940
Grade 5. Range \$5,905 to \$6,863:						
Chemist-----	1	6, 863	1	6, 863	1	6, 863
Grade 3. Range \$4,150 to \$4,902:						
Chemist-----	2	9, 679	2	9, 804	2	9, 804
Clerical, administrative, fiscal service:						
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer-----	1	5, 153	1	5, 404	1	5, 404
Information and editorial specialist-----	1	4, 902	1	4, 902	1	5, 153
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant-----	1	4, 150	1	4, 150	1	4, 275
Fiscal accountant-----	1	4, 275	1	4, 400	1	4, 526
Position classifier-----	1	4, 150	1	4, 150	1	4, 275
Grade 7. Range \$3,397 to \$4,150:						
Grade 6. Range \$3,021 to \$3,773:	1	3, 773	1	3, 773	1	3, 773
Grade 5. Range \$2,645 to \$3,397:	8	23, 416	7	20, 645	7	21, 523
Grade 4. Range \$2,394 to \$2,845:	12	30, 985	10	25, 971	9	24, 029
Grade 3. Range \$2,168 to \$2,620:	6	13, 838	6	14, 063	6	14, 514
Grade 2. Range \$1,954 to \$2,394:	1	1, 954	4	7, 882	3	6, 199
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168:	2	3, 644	2	3, 710	2	3, 842
Total permanent, departmental-----	43	157,081	44	159,951	42	159,080
Deduct:						
Lapses-----	4.3	15, 183	1.9	3, 974	1.4	2, 868
Portion of salaries shown above paid from other accounts-----	1.1	5, 409	1.0	5, 660	1.0	5, 660
Net permanent, departmental (average number, net salary)-----	37.6	136, 489	41.1	150, 317	39.6	150, 552
Regular pay in excess of 52-week base-----		1, 189		591		556
Personal services prior to Public Law 900-----		137, 678		150, 908		151, 108
Cost of Public Law 900-----				13, 200		13, 000
01 Personal services-----		137, 678		164, 108		164, 108

Allotment to the Bureau of Agricultural and Industrial Chemistry from "Research and Marketing Act of 1946, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Research and Marketing Act of 1946, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
<i>For utilization research on the development and application of present, new, and extended uses of agricultural commodities and products conducted by the Department of Agriculture in its own laboratories or under contracts with public or private agencies</i>			
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$270,367	\$1,016,628	
Cost of Public Law 900.....		102,000	
02 Travel.....	22,967	44,702	
03 Transportation of things.....	4,933	11,431	
04 Communication services.....	3,333	8,000	
Penalty mail.....	391		
05 Rents and utility services.....	4,137	15,000	
06 Printing and binding.....	827	1,700	
07 Other contractual services.....	600,180	225,000	
08 Supplies and materials.....	119,383	140,754	
09 Equipment.....	438,354	190,935	
10 Lands and structures.....	297,212	185,350	
Total obligations.....	1,762,084	1,941,500	

For utilization research on the development and application of present, new, and extended uses of agricultural commodities and products conducted by the Department of Agriculture in its own laboratories or under contracts with public or private agencies—Continued

DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Chemist.....	1	\$7,102	1	\$7,342		
Grade 5. Range \$5,905 to \$6,863:						
Chemist.....			1	5,905		
Grade 3. Range \$4,150 to \$4,902:					2	8,300
Chemist.....						
Clerical, administrative, fiscal service:						
Grade 5. Range \$2,645 to \$3,397.....	1	3,397	1	3,397		
Grade 4. Range \$2,394 to \$2,845.....	1	2,394	3	7,453		
Grade 3. Range \$2,168 to \$2,620.....	1	2,394	1	2,394		
Grade 2. Range \$1,954 to \$2,394.....	1	1,954	1	1,954		
Total permanent, departmental.....	5	17,241	10	36,775		
Deduct lapses.....	2.7	9,107	0.9	3,295		
Add portion of salaries carried in other position schedules paid from this account.....			0.5	1,413		
Net permanent, departmental (average number net salary).....	2.3	8,134	9.6	34,893		
Regular pay in excess of 52-week base.....		132		153		
All personal services, departmental.....		8,266		35,046		
Field:						
Professional service:						
Grade 5. Range \$5,905 to \$6,863:						
Biochemist.....			1	5,905		
Chemical engineer.....			1	5,905		
Chemist.....	2	12,050	4	23,860		
In charge of section.....	1	6,863	2	12,768		
Grade 4. Range \$4,902 to \$5,905:						
Bacteriologist.....	1	4,902	2	10,055		
Biochemist.....			1	4,902		
Chemical engineer.....	1	4,902	2	9,900		
Chemist.....	6	23,914	13	65,578		
Construction engineer.....	1	5,404	1	5,404		
Cotton technologist.....	1	4,902	2	9,804		
Microbiologist.....	1	5,654	1	5,905		
Zymologist.....	1	5,152	1	5,404		
Grade 3. Range \$4,150 to \$4,902:						
Analytical chemist.....	1	4,275	1	4,275		
Bacteriologist.....			3	12,450		
Biochemist.....	1	4,150	1	4,150		
Chemical engineer.....	4	16,850	4	16,975		
Chemist.....	11	47,027	30	126,880		
Cotton technologist.....	1	4,150	1	4,275		
Industrial technologist.....	1	4,150	1	4,150		
Mechanical engineer.....	1	4,150	1	4,275		
Grade 2. Range \$3,397 to \$4,150.....	26	91,583	55	192,639		
Grade 1. Range \$2,645 to \$3,397.....	32	86,770	70	189,756		
Clerical, administrative, fiscal service:						
Grade 4. Range \$2,394 to \$2,845.....	3	7,558	5	12,571		
Grade 3. Range \$2,168 to \$2,620.....	5	12,570	8	19,076		
Grade 2. Range \$1,954 to \$2,394.....	4	8,169	11	22,277		
Grade 1. Range \$1,755 to \$2,168.....			2	3,512		
Subprofessional service:						
Grade 7. Range \$3,021 to \$3,773.....	3	9,063	5	15,230		
Grade 6. Range \$2,645 to \$3,397.....	4	10,580	8	21,912		
Grade 5. Range \$2,394 to \$2,845.....	4	9,576	9	21,621		
Grade 4. Range \$2,163 to \$2,620.....	13	28,410	30	65,517		
Grade 3. Range \$1,954 to \$2,394.....	8	16,286	10	20,550		
Grade 2. Range \$1,822 to \$2,244.....	3	5,466	7	13,150		
Grade 1. Range \$1,690 to \$2,093.....	3	5,070	4	6,892		
Crafts, protective, custodial service:						
Grade 6. Range \$2,469 to \$2,921.....	1	2,544	3	8,386		
Grade 4. Range \$2,020 to \$2,469.....	3	6,882	5	11,893		
Grade 3. Range \$1,822 to \$2,168.....	3	5,803	3	5,878		
Grade 2. Range \$1,690 to \$2,020.....	8	14,114	10	18,022		
Total permanent, field.....	158	484,939	318	991,702		
Deduct:						
Lapses.....	67.1	225,453	31.3	97,263		
Portion of salaries shown above paid from other accounts.....	20.9	65,014	0.5	911		
Add portion of salaries carried in other position schedules paid from this account.....	14	56,880	15.8	70,404		
Net permanent, field.....	84	251,352	302	963,932		
Temporary employment, field.....		5,265		10,350		
Part-time employment, field.....		313		3,000		
Regular pay in excess of 52-week base.....		5,171		4,300		
All personal services, field.....		262,101		981,582		
Personal services at rates prior to Public Law 900.....		270,367		1,016,628		
Cost of Public Law 900.....				102,000		
01 Personal services.....		270,367		1,118,628		

Allotment to Bureau of Agricultural and Industrial Chemistry from "Research on strategic and critical agricultural materials, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Research on strategic and critical agricultural materials, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
<i>For investigations of improved methods for extracting and processing rubber from guayule and other rubber plants, and on optimum storage conditions for strategic vegetable oils</i>			
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$63,945	\$121,300	\$124,150
Cost of Public Law 900.....		10,400	10,900
02 Travel.....	1,728	4,000	4,700
03 Transportation of things.....	637	1,500	1,600
04 Communication services.....	1,222	2,000	2,100
05 Rents and utility services.....	1,485	5,000	5,000
06 Printing and binding.....			150
07 Other contractual services.....	19,863	13,500	14,100
08 Supplies and materials.....	17,434	10,300	11,300
09 Equipment.....	41,223	17,700	21,500
10 Lands and structures.....	7,548		
Total obligations.....	155,085	185,700	195,500

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
DETAIL OF PERSONAL SERVICES						
Departmental:						
Clerical, administrative, fiscal service:						
Grade 4. Range \$2,394 to \$2,845.....	1	\$2,394	1	\$2,469		
Grade 2. Range \$1,954 to \$2,394.....	1	1,954				
Total permanent departmental.....	2	4,348	1	2,469		
Deduct lapses.....	1	2,174				
Add portion of salaries carried in other position schedules paid from this account.....	1.1	\$5,409	0.5	4,247	0.5	4,247
Net permanent, departmental (average number, net salary).....	1.1	5,409	1.5	6,421	1.5	6,716
Regular pay in excess of 52-week base.....	62		73		40	
All personal services, departmental.....	5,471		6,494		6,756	
Field:						
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Chemist.....	1	7,102	1	7,102	1	7,342
Grade 5. Range \$5,905 to \$6,863:						
Chemist.....	3	18,673	3	18,673	3	19,153
Process engineer.....	1	5,905	1	5,905	1	6,145
Grade 4. Range \$4,902 to \$5,905:						
Chemical engineer.....	1	4,902	1	4,902	1	5,153
Chemist.....	1	4,902	2	9,804	1	5,153
Rubber technologist.....			1	5,153	1	5,153
Grade 3. Range \$4,150 to \$4,902:						
Chemist.....	1	4,150	2	8,300	3	12,575
Grade 2. Range \$3,397 to \$4,150.....	1	3,397	3	10,191	4	13,966
Grade 1. Range \$2,645 to \$3,397.....	3	7,935	3	8,060	5	13,475
Clerical, administrative, fiscal service:						
Grade 7. Range \$3,397 to \$4,150.....	1	3,397	1	3,523	1	3,648
Grade 4. Range \$2,394 to \$2,845.....	1	2,544	1	2,620	1	2,695
Grade 3. Range \$2,168 to \$2,620.....			2	4,336	1	2,168
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150.....	1	3,397	1	3,397	1	3,523
Grade 7. Range \$3,021 to \$3,773.....	1	3,021	1	3,146	1	3,272
Grade 6. Range \$2,645 to \$3,397.....	1	2,645	2	5,415	2	5,666
Grade 5. Range \$2,394 to \$2,845.....	1	2,394	1	2,469	1	2,544
Grade 4. Range \$2,168 to \$2,620.....	1	2,168	2	4,336	2	4,412
Grade 3. Range \$1,954 to \$2,394.....	1	1,954	1	2,020		
Grade 1. Range \$1,690 to \$2,093.....	2	3,380	2	3,446	2	3,578
Crafts, protective, custodial service:						
Grade 6. Range \$2,469 to \$2,921.....	1	2,469	1	2,544	1	2,620
Grade 3. Range \$1,822 to \$2,168.....	1	1,822	2	3,710	2	3,842
Total permanent, field.....	24	86,157	34	119,052	35	126,083
Deduct lapses.....	9.8	32,463	3.4	9,682	3.5	10,310
Add portion of salaries carried in other position schedules paid from this account.....	0.2	425				
Net permanent, field (average number, net salary).....	14.4	54,119	30.6	109,370	31.5	115,773
Temporary employment, field.....		3,707		5,000		1,160
Regular pay in excess of 52-week base.....		648		436		461
All personal services, field.....	58,474		114,806		117,394	
Personal services at rates prior to Public Law 900.....	63,945		121,300		124,150	
Cost of Public Law 900.....			10,400		10,900	
01 Personal services.....	63,945		131,700		135,050	

Allotment to Bureau of Agricultural and Industrial Chemistry from "Special research fund, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Special research fund, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
<i>For special agricultural chemical researches</i>			
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$54,118	\$51,100	\$47,041
Cost of Public Law 900.....		3,750	3,200
02 Travel.....	860	735	300
03 Transportation of things.....	259	135	100
04 Communication services.....	145	35	100
05 Rents and utility services.....	4,111	3,600	
07 Other contractual services.....	1,310	815	1,250
08 Supplies and materials.....	3,805	3,380	3,609
09 Equipment.....	904	300	500
Total obligations.....	65,512	63,850	56,100

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
DETAIL OF PERSONAL SERVICES						
Departmental:						
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Head of division.....	1	\$8,060	1	\$8,060	1	\$8,060
Grade 5. Range \$5,905 to \$6,863:						
Biochemist.....	1	6,145	1	6,384	1	6,384
Chemist.....	1	6,623	1	6,863	1	6,863
Grade 3. Range \$4,150 to \$4,902:						
Chemist.....	1	4,651	1	4,777	1	4,902
Grade 2. Range \$3,397 to \$4,150.....	1	3,773	1	3,899	2	7,672
Grade 1. Range \$2,645 to \$3,397.....	1	3,021	1	3,146	1	3,272
Clerical, administrative, fiscal service:						
Grade 4. Range \$2,394 to \$2,845.....	1	2,845	1	2,845	1	2,845
Subprofessional service:						
Grade 4. Range \$2,168 to \$2,620.....	1	2,244	1	2,319	1	2,394
Grade 2. Range \$1,822 to \$2,244.....	1	1,822	1	1,822	1	1,888
Total permanent, departmental.....	9	39,184	9	40,115	10	44,280
Deduct lapses.....	0.2	542				
Net permanent, departmental (average number, net salary).....	8.8	38,642	9	40,115	10	44,280
Part-time employment, departmental.....		2,544		2,544		2,544
Regular pay in excess of 52-week base.....		321		154		157
Overtime and holiday pay, departmental.....		65		60		60
All personal services, departmental.....	41,572		42,873		47,041	
Field:						
Professional service:						
Grade 3. Range \$4,150 to \$4,902:						
Chemist.....			1	4,150		
Grade 2. Range \$3,397 to \$4,150.....	1	3,397	1	3,397		
Grade 1. Range \$2,645 to \$3,397.....	1	2,770	1	2,896		
Clerical, administrative, fiscal service:						
Grade 4. Range \$2,168 to \$2,620.....	1	2,244				
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150.....	1	3,773	1	3,899		
Grade 4. Range \$2,168 to \$2,620.....	1	2,394	1	2,469		
Total permanent, field.....	5	14,578	5	16,811		
Deduct:						
Lapses.....	0.7	2,164	3	8,933		
Portion of salaries shown above paid from other accounts.....	0.2	673				
Add portion of salaries carried in other position schedules paid from this account.....	0.3	757	0.1	349		
Net permanent, field (average number, net salary).....	4.4	12,498	2.1	8,227		
Regular pay in excess of 52-week base.....		48				
All personal services, field.....	12,546		8,227			
Personal services at rates prior to Public Law 900.....	54,118		51,100		47,041	
Cost of Public Law 900.....			3,750		3,200	
01 Personal services.....	54,118		54,850		50,241	

Synthetic Liquid Fuels, Bureau of Mines, (Transfer to Agriculture, Agricultural and Industrial Chemistry)—

	1948 actual	1949 estimate	1950 estimate
<i>For operation of semiworks plant for studies of production of liquid motor fuels from agricultural products</i>			
FUNDS AVAILABLE FOR OBLIGATIONS			
Prior year balance available.....	\$127,506	\$55,771	\$71,471
Transferred from "Synthetic liquid fuels, Bureau of Mines, Department of the Interior".....		100,000	
Total available for obligation.....	127,506	155,771	71,471
Balance available in subsequent year.....	—55,771	—71,471	
Total obligations.....	71,735	84,300	71,471

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF AGRICULTURAL AND INDUSTRIAL CHEMISTRY—Con.

Synthetic Liquid Fuels, Bureau of Mines (Transfer to Agriculture, Agricultural and Industrial Chemistry)—Continued

	1948 actual	1949 estimate	1950 estimate
<i>For operation of semiworks plant for studies of production of liquid motor fuels from agricultural products—Continued</i>			
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$48,935	\$55,000	\$52,900
Cost of Public Law 900.....		6,300	5,800
02 Travel.....	310	1,000	500
03 Transportation of things.....	71	4,000	1,000
04 Communication services.....	276	490	300
05 Rents and utility services.....	1,303	2,500	2,000
07 Other contractual services.....	588	2,000	1,000
08 Supplies and materials.....	12,582	5,000	4,000
09 Equipment.....	4,329	7,010	3,971
10 Lands and structures.....	3,341	1,000	
Total obligations.....	71,735	84,300	71,471

DETAIL OF PERSONAL SERVICES						
Field:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
In charge.....			1	\$7,102	1	\$7,102
Grade 5. Range \$5,905 to \$6,863:						
In charge.....	1	\$6,145				
Grade 3. Range \$4,150 to \$4,902:						
Chemical engineer.....	1	4,400	1	4,525	1	4,651
Mechanical engineer.....	1	4,400	1	4,525	1	4,651
Grade 2. Range \$3,397 to \$4,150:	1	3,397	1	3,522	1	3,648
Grade 1. Range \$2,645 to \$3,397:	1	2,645	1	2,645	1	2,770
Clerical, administrative, fiscal service:						
Grade 3. Range \$2,168 to \$2,620:			1	2,168	1	2,244
Grade 2. Range \$1,954 to \$2,394:	2	4,198	1	2,318	2	2,394
Subprofessional service:						
Grade 6. Range \$2,645 to \$3,397:	1	2,645	1	2,770	1	2,895
Grade 4. Range \$2,168 to \$2,620:	6	13,160	6	13,160	5	11,141
Grade 3. Range \$1,954 to \$2,394:	1	1,954	1	2,020	1	2,093
Crafts, protective, custodial service:						
Grade 7. Range \$2,695 to \$3,272:	1	2,695	1	2,695	1	2,845
Grade 6. Range \$2,469 to \$2,921:	2	5,164	2	5,315	1	2,695
Grade 3. Range \$1,822 to \$2,168:	1	1,822	1	1,888	1	1,954
Grade 2. Range \$1,690 to \$2,020:	2	3,380	2	3,380	2	3,512
Total permanent, field.....	21	56,005	21	58,033	19	54,595
Deduct lapses.....	4.2	8,681	1.7	4,355	1.5	2,945
Add portion of salaries carried in other position schedules paid from this account.....	0.1	930	0.1	930	0.1	930
Net permanent, field (average number, net salary).....	16.9	48,254	19.4	54,578	17.6	52,580
Temporary employment, field.....		328		200		110
Regular pay in excess of 52-week base.....		353		222		210
All personal services, field (at rates prior to Public Law 900).....		48,935		55,000		52,900
Cost of Public Law 900.....				6,300		5,800
01 Personal Services.....		48,935		61,300		58,700

Total, Bureau of Agricultural and Industrial Chemistry, annual specific appropriations:

Appropriated 1949, \$5,634,050 Estimate 1950, \$5,869,500

Trust account:

Allotment to Bureau of Agricultural and Industrial Chemistry from "Miscellaneous contributed funds, Department of Agriculture"

NOTE.—The following schedule covers obligations under an allotment from the appropriation "Miscellaneous contributed funds, Department of Agriculture," which is shown under Miscellaneous.

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
07 Other contractual services.....	\$19		
08 Supplies and materials.....	707		
09 Equipment.....	519		
Total obligations.....	1,245		

BUREAU OF HUMAN NUTRITION AND HOME ECONOMICS

Salaries and Expenses, Human Nutrition and Home Economics, Agricultural Research Administration—

Salaries and expenses: For necessary expenses, including not to exceed \$811,765 \$337,250 for personal services in the District of Columbia, for conducting investigations of the relative utility and economy of agricultural products for food, clothing, and other uses in the home, with special suggestions of plans and methods for the more effective utilization of such products for these purposes, and such economic investigations, including housing and household buying, as have for their purpose the improvement of the rural home, and for disseminating useful information on this subject, \$813,000 \$853,200. (5 U. S. C. 511-512; Department of Agriculture Appropriation Act, 1949.)

Annual specific appropriation:

Appropriated 1949, \$813,000

Estimate 1950, * \$853,200

* Includes \$40,200 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

NOTE.—There are available as a credit to this appropriation receipts from the sale of charts to non-Federal agencies (7 U. S. C. 1387).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
For Direct Obligations			
Appropriation or estimate.....	\$800,000	\$813,000	\$853,200
Proposed supplemental estimate due to pay increase.....		45,000	
Transferred to "Salaries and expenses, Office of Information, Department of Agriculture".....	-6,762		
Total available for obligation.....	793,238	858,000	853,200
Unobligated balance, estimated savings.....	-3,383		
Obligations incurred.....	789,855	858,000	853,200
Comparative transfer from "Printing and binding, Department of Agriculture".....	28,441	40,200	
Total, direct obligations.....	818,296	898,200	853,200
For Reimbursable Obligations			
Reimbursements for services performed.....	4,489		
Payments received from non-Federal sources.....	3		
Total reimbursable obligations.....	4,492		
Total obligations.....	822,788	898,200	853,200

OBLIGATIONS BY ACTIVITIES			
Direct Obligations			
1. Food and nutrition investigations.....	\$263,500	\$266,000	\$254,000
2. Family economics investigations.....	258,500	261,000	249,000
3. Textiles and clothing investigations.....	144,900	149,200	143,200
4. Housing and household equipment investigations.....	98,158	101,000	96,000
5. Home economics information.....	53,238	59,245	56,480
6. Pay increase:			
Public Law 900.....		55,620	54,520
Comparable to Public Law 900.....		6,135	
Total direct obligations.....	818,296	898,200	853,200
Reimbursable Obligations			
1. Food and nutrition investigations.....	2,331		
2. Family economics investigations.....	3		
3. Housing and household equipment investigations.....	2,158		
Total reimbursable obligations.....	4,492		
Total obligations.....	822,788	898,200	853,200

OBLIGATIONS BY OBJECTS			
Direct Obligations			
01 Personal services:			
At rates prior to Public Law 900.....	\$632,579	\$645,445	\$607,680
Cost of Public Law 900.....		55,620	54,520
Pay increase, comparable to Public Law 900.....		6,135	
02 Travel.....	11,664	10,000	10,000
03 Transportation of things.....	1,583	1,600	1,600
04 Communication services.....	5,398	5,500	5,500
05 Rents and utility services.....	1,086	1,200	1,200
06 Printing and binding.....	28,441	40,200	40,200

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS—Con.			
<i>Direct Obligations—Continued</i>			
07 Other contractual services.....	\$105,230	\$100,000	\$100,000
08 Supplies and materials.....	20,457	20,500	20,500
09 Equipment.....	11,858	12,000	12,000
Total direct obligations.....	818,296	898,200	853,200
<i>Reimbursable Obligations</i>			
01 Personal services.....	4,489		
08 Supplies and materials.....	3		
Total reimbursable obligations.....	4,492		
Total obligations.....	822,788	898,200	853,200

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
DETAIL OF PERSONAL SERVICES						
Departmental:						
Professional service:						
Grade 8. Range \$9,975 to \$10,000:						
Chief of bureau.....	1	\$10,000	1	\$10,000	1	\$10,000
Grade 7. Range \$8,180 to \$9,377:						
Assistant chief of bureau.....	2	17,257	2	17,556	2	17,855
Head, family economics division.....	1	8,479	1	8,778	1	9,077
Grade 6. Range \$7,102 to \$8,060:						
Assistant to the chief.....			1	7,102		
Economist.....	1	7,102	2	14,204	2	14,204
Head, information division.....	1	7,581	1	7,102	1	7,102
Physicist.....	1	7,581	1	7,581	1	7,820
Grade 5. Range \$5,905 to \$6,863:						
Economist.....	5	31,441	3	19,631	3	19,631
Food economist.....			1	5,905	2	11,810
Information specialist.....	1	6,145				
Grade 4. Range \$4,902 to \$5,905:						
Economist.....	1	4,902	1	5,153	1	5,404
Food economist.....	3	15,961	2	11,308	1	5,654
Information specialist.....	2	10,808	3	15,710	3	15,710
Statistician.....	1	5,153	1	5,153	1	5,404
Grade 3. Range \$4,150 to \$4,902:						
Family economist.....	1	4,275				
Food economist.....	2	8,800	3	13,202	3	13,452
Information specialist.....	1	4,777	1	4,526	1	4,651
Grade 2. Range \$3,397 to \$4,150:						
Food economist.....	8	28,683	7	25,768	7	26,413
Grade 1. Range \$2,645 to \$3,397:						
Statistician.....	3	8,311	3	8,686	3	8,938
Clerical, administrative, fiscal service:						
Grade 12. Range \$5,905 to \$6,863:						
Administrative officer.....	1	6,384	1	6,623	1	6,623
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....	2	8,800	2	9,052	2	9,302
Grade 7. Range \$3,397 to \$4,150:						
Administrative assistant.....	1	3,523	1	3,648	1	3,773
Grade 6. Range \$3,021 to \$3,773:						
Administrative assistant.....	1	3,021	1	3,146	1	3,272
Grade 5. Range \$2,645 to \$3,397:						
Administrative assistant.....	8	22,540	9	26,437	9	27,313
Grade 4. Range \$2,394 to \$2,845:						
Administrative assistant.....	7	17,276	9	23,351	9	23,727
Grade 3. Range \$2,168 to \$2,620:						
Administrative assistant.....	20	45,686	21	47,944	20	47,207
Grade 2. Range \$1,954 to \$2,394:						
Administrative assistant.....	1	1,954	1	2,394	1	2,394
Subprofessional service:						
Grade 6. Range \$2,645 to \$3,397:						
Administrative assistant.....	4	10,580	2	6,042	2	6,292
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168:						
Administrative assistant.....	1	1,822				
Grade 2. Range \$1,690 to \$2,020:						
Administrative assistant.....	1	1,888	1	1,954	1	2,020
Total permanent, departmental.....	82	310,730	82	317,956	80	315,048
Deduct:						
Lapses.....	4.7	18,316	2.5	8,837	1.5	6,883
Portion of salaries shown above paid from other accounts.....	4.8	14,648	0.5	3,550	0.5	3,597
Add portion of salaries carried in other position schedules paid from this account.....	3	11,909	0.9	2,926	0.9	3,002
Net permanent, departmental (average number, net salary).....	75.5	289,675	79.9	308,495	78.9	307,570
Part-time employment, departmental.....		419		500		500
W. A. E. employment, departmental.....		1,538		1,670		1,560
Regular pay in excess of 52-week base.....		3,702		1,100		1,170
Overtime and holiday pay, departmental.....		50				
All personal services, departmental.....	295	384	311	765	310	800

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Field:						
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Head, food and nutrition division.....	1	8,778	1	8,778	1	8,778
Grade 6. Range \$7,102 to \$8,060:						
Bacteriologist.....	1	7,581	1	7,581	1	7,581
Chemist.....	1	8,060	1	8,060	1	8,060
Head, housing and household equipment division.....	1	7,581	1	7,581	1	7,820
Head, textiles and clothing division.....	1	7,102	1	7,342	1	7,342
Nutrition chemist.....	1	7,581	1	7,820	1	7,820
Grade 5. Range \$5,905 to \$6,863:						
Chemist.....	2	13,008	2	13,247	2	13,247
Household equipment specialist.....	1	6,145	1	6,384	1	6,623
Nutrition physiologist.....	1	6,145	1	6,384	1	6,384
Grade 4. Range \$4,902 to \$5,905:						
Biochemist.....	1	4,902	1	4,902	1	4,902
Clothing specialist.....	1	5,404	1	5,654	1	5,654
Food specialist.....	2	10,556	2	11,058	2	11,058
Home economist.....	1	4,902	1	5,153	1	5,153
Housing specialist.....	1	5,153	1	5,153	1	5,404
Statistician.....	1	5,153	1	4,902		
Textile chemist.....	1	5,404	1	5,654	1	5,654
Textile physicist.....	1	5,404	1	5,654	1	5,654
Textile technologist.....	1	5,153				

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.						
Field—Continued	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Professional service—Continued						
Grade 3. Range \$4,150 to \$4,902:						
Chemist.....	1	\$4,400	1	\$4,526	1	\$4,777
Clothing specialist.....	1	4,526	1	4,651	2	8,801
Food specialist.....	2	8,550	2	8,676	1	4,400
Home economist.....	1	4,150	1	4,275	1	4,651
Household equipment specialist.....	1	4,400	1	4,526	1	4,526
Housing specialist.....	1	4,400	1	4,400	1	4,150
Statistician.....	1	4,275	1	4,400	1	4,526
Textile bacteriologist.....	1	4,275	1	4,400	1	4,526
Grade 2. Range \$3,397 to \$4,150.....	9	33,332	12	44,026	12	45,156
Grade 1. Range \$2,645 to \$3,397.....	10	26,825	9	24,432	5	14,479
Clerical, administrative, fiscal service:						
Grade 7. Range \$3,397 to \$4,150.....	1	3,773	1	3,773	1	3,899
Grade 5. Range \$2,645 to \$3,397.....	1	2,770	1	2,896	1	3,021
Grade 4. Range \$2,394 to \$2,845.....	6	15,643	6	15,718	6	16,093
Grade 3. Range \$2,168 to \$2,620.....	9	19,738	7	16,008	7	16,533
Grade 2. Range \$1,954 to \$2,394.....	1	2,093				
Subprofessional service:						
Grade 5. Range \$2,394 to \$2,845.....	4	10,254	7	17,510	5	13,097
Grade 4. Range \$2,168 to \$2,620.....	4	8,748	5	11,143	4	9,276
Grade 3. Range \$1,954 to \$2,394.....	2	4,261	2	4,412	2	4,563
Grade 2. Range \$1,822 to \$2,244.....	6	12,079	7	14,592	7	14,954
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168.....	1	1,954				
Grade 2. Range \$1,690 to \$2,020.....	3	5,598	4	7,486	4	7,750
Unclassified.....	21	31,251	19	30,000		
Total permanent, field.....	107	341,307	108	352,907	79	297,636
Deduct:						
Lapses.....	6	23,668	6	24,936	1.5	7,128
Portion of salaries shown above paid from other accounts.....	6.8	30,380	2.5	17,173	2.5	17,585
Add portion of salaries carried in other position schedules paid from this account.....	11.8	37,790	1.5	5,782	1.5	6,943
Net permanent, field (average number, net salary).....	106	325,049	101	316,580	76.5	279,866
Temporary employment, field.....		9,867		10,000		10,000
Part-time employment, field.....		925		1,000		1,000
W. A. E. employment, field.....		3,088		5,000		5,000
Regular pay in excess of 52-week base.....		2,755		1,100		1,014
All personal services, field.....		341,684		333,680		296,880
Personal services at rates prior to Public Law 900.....		637,068		645,445		607,680
Cost of Public Law 900.....				55,620		54,520
Pay increase, comparable to Public Law 900.....				6,135		
01 Personal services.....		637,068		707,200		662,200
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations.....		632,579		707,200		662,200
Reimbursable obligations.....		4,489				
Total of foregoing schedule.....		637,068		707,200		662,200

Allotment to Bureau of Human Nutrition and Home Economics from "Administration of the National School Lunch Act, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Administration of the National School Lunch Act, Department of Agriculture," which is shown by the Production and Marketing Administration.

	1948 actual	1949 estimate	1950 estimate			
<i>For nutritional requirements of school feeding programs</i>						
OBLIGATIONS BY OBJECTS						
01 Personal services:						
At rates prior to Public Law 900.....	\$37,647	\$45,525	\$9,300			
Cost of Public Law 900.....		4,415	861			
02 Travel.....	2,033	900				
03 Transportation of things.....	3	50				
04 Communication services.....	18	25				
07 Other contractual services.....	4,877	3,500				
08 Supplies and materials.....	1,068	2,600	700			
09 Equipment.....	98	400				
Total obligations.....	45,744	57,415	10,861			
DETAIL OF PERSONAL SERVICES						
Field:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 5. Range \$5,905 to \$6,863:						
Home economist.....	1	\$6,383	1	\$6,623	1	\$6,623
Grade 4. Range \$4,902 to \$5,905:						
Home economist.....	1	4,902				
Nutrition specialist.....	1	4,902	1	5,153		
Grade 3. Range \$4,150 to \$4,902:						
Food specialist.....	2	8,300	3	12,575	1	4,400
Grade 2. Range \$3,397 to \$4,150:						
Food specialist.....	5	17,488	3	10,442		
Grade 1. Range \$2,645 to \$3,397:						
Food specialist.....			3	7,930	1	2,645
Clerical, administrative, fiscal service:						
Grade 3. Range \$2,168 to \$2,620:						
Administrative assistant.....			1	2,168		

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

Allotment to Bureau of Human Nutrition and Home Economics from "Administration of the National School Lunch Act, Department of Agriculture"—Continued

	1948 actual	1949 estimate	1950 estimate
<i>For nutritional requirements of school feeding programs—Continued</i>			
DETAIL OF PERSONAL SERVICES—Con.			
Field—Continued			
Subprofessional service:			
Grade 5. Range \$2,394 to \$2,845.....	1 \$2,394	1 \$2,394	
Grade 2. Range \$1,822 to \$2,244.....	1 1,822	1 1,822	
Crafts, protective, custodial service:			
Grade 2. Range \$1,690 to \$2,020.....	3 5,268	2 3,644	1 \$2,020
Unclassified.....	1 3,200	0.2 675	
Total permanent, field.....	16 54,659	16.2 53,426	4 15,688
Deduct:			
Lapses.....	5.6 19,467	2.6 8,300	1.5 6,627
Portion of salaries shown above paid from other accounts.....	1.9 4,229		
Add portion of salaries carried in other position schedules paid from this account.....	1.8 6,176	0.1 221	0.1 228
Net permanent, field (average number, net salary).....	10.3 37,139	13.7 45,347	2.6 9,289
W. A. E. employment, field.....	146		
Regular pay in excess of 52-week base.....	362	178	11
Personal services at rates prior to Public Law 900.....	37,647	45,525	9,300
Cost of Public Law 900.....		4,415	861
01 Personal services.....	37,647	49,940	10,161

Allotment to Bureau of Human Nutrition and Home Economics from "Research and Marketing Act of 1946, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Research and Marketing Act of 1946, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$214,945	\$407,300	
Cost of Public Law 900.....		34,240	
Pay increase, comparable to Public Law 900.....		6,460	
02 Travel.....	35,182	24,000	
03 Transportation of things.....	125	2,300	
04 Communication services.....	701	1,200	
Penalty mail.....	340		
05 Rents and utility services.....		300	
06 Printing and binding.....		3,100	
07 Other contractual services.....	36,994	130,000	
08 Supplies and materials.....	8,722	19,600	
09 Equipment.....	6,623	13,500	
Total obligations.....	303,632	642,000	

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Departmental:						
Professional service:						
Grade 5. Range \$5,905 to \$6,863:						
Economist.....			2	\$11,810		
Grade 4. Range \$4,902 to \$5,905:						
Economist.....			2	9,804		
Grade 3. Range \$4,150 to \$4,902:						
Economist.....	2	\$8,675	2	8,801		
Food economist.....	2	8,300	2	8,550		
Statistician.....	1	4,275	1	4,400		
Grade 2. Range \$3,397 to \$4,150.....	3	10,442	3	10,693		
Grade 1. Range \$2,645 to \$3,397.....	1	2,770	2	6,042		
Clerical, administrative, fiscal service:						
Grade 7. Range \$3,397 to \$4,150.....			2	6,794		
Grade 5. Range \$2,645 to \$3,397.....	3	7,932	4	10,705		
Grade 4. Range \$2,394 to \$2,845.....	1	2,619	4	9,952		
Grade 3. Range \$2,168 to \$2,620.....	2	4,336	7	15,780		
Total permanent, departmental.....	15	49,349	31	103,331		
Deduct:						
Lapses.....	6	17,056	4.6	15,626		
Portion of salaries shown above paid from other accounts.....	3	11,909	0.9	2,926		
Add portion of salaries carried in other position schedules paid from this account.....	3.6	9,706	0.5	3,550		
Net permanent, departmental (average number, net salary).....	9.6	30,090	26	88,329		
Temporary employment, departmental.....				8,000		
Part-time employment, departmental.....				200		
W. A. E. employment, departmental.....		719		1,500		
Regular pay in excess of 52-week base.....		401		301		
All personal services, departmental.....		31,210		98,330		

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Field:			
Professional service:			
Grade 6. Range \$7,102 to \$8,060:			
Food chemist.....	1 \$7,581	2 \$14,922	
Grade 5. Range \$5,905 to \$6,863:			
Home economist.....		1 5,905	
Nutrition specialist.....	1 5,905	1 6,384	
Statistician.....		1 5,905	
Grade 4. Range \$4,902 to \$5,905:			
Food specialist.....	1 5,404	1 5,654	
Housing specialist.....	1 4,902	1 4,902	
Physicist.....		1 4,902	
Textile technologist.....	1 4,902	1 4,902	
Grade 3. Range \$4,150 to \$4,902:			
Chemist.....	1 4,150	2 8,425	
Food specialist.....	1 4,400	1 4,526	
Housing specialist.....	2 8,300	2 8,675	
Textile chemist.....	1 4,275	1 4,150	
Textile technician.....	2 8,674	3 13,076	
Grade 2. Range \$3,397 to \$4,150.....	8 27,302	13 45,920	
Grade 1. Range \$2,645 to \$3,397.....	1 2,895	7 18,514	
Clerical, administrative, fiscal service:			
Grade 4. Range \$2,394 to \$2,845.....		1 2,395	
Grade 3. Range \$2,168 to \$2,620.....	6 13,310	12 27,070	
Subprofessional service:			
Grade 5. Range \$2,394 to \$2,845.....	3 7,332	9 22,146	
Grade 4. Range \$2,168 to \$2,620.....	1 2,168		
Grade 2. Range \$1,822 to \$2,244.....	1 2,020	1 2,093	
Crafts, protective, custodial service:			
Grade 3. Range \$1,822 to \$2,168.....		1 1,823	
Grade 2. Range \$1,690 to \$2,020.....	2 3,578	3 5,400	
Unclassified.....	22 38,617	20 69,900	
Total permanent, field.....	56 155,715	85 287,589	
Deduct:			
Lapses.....	5.1 16,822	10 36,450	
Portion of salaries shown above paid from other accounts.....	8.9 32,478	0.5 2,547	
Add portion of salaries carried in other position schedules paid from this account.....	2.6 16,140	1.4 11,109	
Net permanent, field (average number, net salary).....	44.6 122,555	75.9 259,701	
Temporary employment, field.....	53,209	45,000	
Part-time employment, field.....	718	300	
W. A. E. employment, field.....	5,530	3,400	
Regular pay in excess of 52-week base.....	1,723	569	
All personal services, field.....	183,735	308,970	
Personal services at rates prior to Public Law 900.....	214,945	407,300	
Cost of Public Law 900.....		34,240	
Pay increase, comparable to Public Law 900.....		6,460	
01 Personal services.....	214,945	448,000	

Allotment to Bureau of Human Nutrition and Home Economics from "Special research fund, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Special research fund, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
<i>For special researches in nutrition</i>			
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$35,585	\$24,450	\$9,700
Cost of Public Law 900.....		2,250	800
06 Printing and binding.....		1,600	1,500
07 Other contractual services.....	9		
08 Supplies and materials.....	1,678	1,000	800
Total obligations.....	37,272	29,300	12,800

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
DETAIL OF PERSONAL SERVICES						
Field:						
Professional service:						
Grade 4. Range \$4,902 to \$5,905:						
Chemist.....	1 \$5,404	1 \$5,654				
Grade 3. Range \$4,150 to \$4,902:						
Chemist.....	1 4,275	1 4,400				
Grade 2. Range \$3,397 to \$4,150.....	1 3,648	1 3,773	1 \$3,899			
Grade 1. Range \$2,645 to \$3,397.....	1 3,146					
Subprofessional service:						
Grade 5. Range \$2,394 to \$2,845.....	2 5,098	2 5,239	1 2,770			
Grade 2. Range \$1,822 to \$2,244.....	2 3,842	2 3,974				
Crafts, protective, custodial service:						
Grade 2. Range \$1,690 to \$2,020.....	3 5,532	3 5,729	1 2,020			
Total permanent, field.....	11 30,945	10 28,769	3 8,689			
Deduct:						
Lapses.....	0.8 2,617	3 6,975	0.6 1,659			
Portion of salaries shown above paid from other accounts.....	2.2 4,412	1 3,235	1 3,336			
Add portion of salaries carried in other position schedules paid from this account.....	3.6 11,393	1 5,843	1 5,958			
Net permanent, field (average number, net salary).....	11.6 35,309	7 24,402	2.4 9,652			
Regular pay in excess of 52-week base.....	276	48	48			
Personal services at rates prior to Public Law 900.....	35,585	24,450	9,700			
Cost of Public Law 900.....		2,250	800			
01 Personal services.....	35,585	26,700	10,500			

Allotment to Bureau of Human Nutrition and Home Economics from "Working fund, Agriculture, Agricultural Research Administration"

NOTE.—The following schedule covers obligations under an allotment from the appropriation "Working fund, Agriculture, Agricultural Research Administration." The allotment is for compiling and furnishing tables of food composition values.

Obligations: 01 Personal services—1948, \$4,942.

Total, Agricultural Research Administration, general appropriations:

Appropriated 1949, \$57,891,228

Estimate 1950, \$60,217,358

WHITE PINE BLISTER RUST CONTROL

White Pine Blister Rust Control, Department of Agriculture—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>Direct Obligations</i>			
Appropriation or estimate.....	\$3, 750, 000		
Transferred to:			
"Control of forest pests, Department of Agriculture, white pine blister rust (transfer to Interior)".....	—582, 000		
"Salaries and expenses, Office of Information, Department of Agriculture".....	—4, 597		
Total available for obligation.....	3, 163, 403		
Unobligated balance, estimated savings.....	—14, 111		
Direct obligations incurred.....	3, 149, 292		
<i>Reimbursable Obligations</i>			
Reimbursements for services performed.....	39, 362		
Obligations incurred.....	3, 188, 654		
Comparative transfer from "Printing and binding, Department of Agriculture".....	3, 400		
Comparative transfer to "Control of forest pests, Department of Agriculture," white pine blister rust.....	—3, 192, 054		
Total obligations.....			

CONTROL OF FOREST PESTS

Control of Forest Pests, Department of Agriculture—

For expenses necessary for carrying out operations, measures, or surveys necessary to eradicate, suppress, control, or to prevent or retard the spread of insects or diseases which endanger forest trees on any lands in the United States, and for such quarantine measures relating thereto as may be necessary pursuant to the Plant Quarantine Act of August 20, 1912, as amended (7 U. S. C. 151–167), including personal services in the District of Columbia and the purchase (not to exceed [two] four) and operation and maintenance of airplanes, as follows:

Gypsy and brown-tail moths: Gypsy and brown-tail moths, pursuant to section 102 of the Act of September 21, 1944 (7 U. S. C. 147a), [\$603,600] \$601,000. (Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$603,600

Estimate 1950, " \$601,000

* Includes \$1,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....		\$603, 600	\$601, 000
Comparative transfer from—			
"Printing and binding, Department of Agriculture".....	\$624	1, 000	
"Salaries and expenses, entomology and plant quarantine, Agricultural Research Administration," insect and plant disease control:			
Direct obligations.....	603, 240		
Reimbursable obligations.....	3, 125		
Total obligations.....	606, 989	604, 600	601, 000
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
Bureau of Entomology and Plant Quarantine:			
1. Inspection and certification for gypsy and brown-tail moths.....	\$157, 764	\$146, 200	\$146, 200
2. Gypsy and brown-tail moths.....	446, 100	412, 900	412, 900
3. Pay increase, Public Law 900.....		45, 500	41, 900
Total direct obligations.....	603, 864	604, 600	601, 000

	1948 actual	1949 estimate	1950 estimate			
OBLIGATIONS BY ACTIVITIES—Con.						
Reimbursable Obligations						
1. Gypsy and brown-tail moths.....	\$3, 125					
Total obligations.....	606, 989	\$604, 600	\$601, 000			
OBLIGATIONS BY OBJECTS						
Direct Obligations						
01 Personal services:						
At rates prior to Public Law 900.....	\$477, 629	\$461, 700	\$461, 700			
Cost of Public Law 900.....		45, 500	41, 900			
02 Travel.....	24, 811	20, 200	20, 200			
03 Transportation of things.....	1, 853	2, 000	2, 000			
04 Communication services.....	4, 991	4, 900	4, 900			
05 Rents and utility services.....	19, 561	18, 000	18, 000			
06 Printing and binding.....	624	1, 000	1, 000			
07 Other contractual services.....	10, 974	6, 000	6, 000			
08 Supplies and materials.....	50, 359	40, 000	40, 000			
09 Equipment.....	12, 980	5, 300	5, 300			
13 Awards and damages.....	82					
Total direct obligations.....	603, 864	604, 600	601, 000			
Reimbursable Obligations						
01 Personal services.....	3, 125					
Total obligations.....	606, 989	604, 600	601, 000			
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:						
Grade 5. Range \$2,645 to \$3,397.....	2	\$6, 544	2	\$6, 418	2	\$6, 669
Grade 4. Range \$2,394 to \$2,845.....	5	13, 625	5	13, 399	5	13, 624
Grade 3. Range \$2,168 to \$2,620.....	1	2, 244	1	2, 319	1	2, 394
Crafts, protective, custodial service:						
Grade 2. Range \$1,690 to \$2,020.....	1	1, 690	1	1, 690	1	1, 690
Total permanent, departmental.....	9	24, 103	9	23, 826	9	24, 377
Deduct:						
Lapses.....	1	2, 648				
Portion of salaries shown above paid from other accounts.....	0.2	518				
Net permanent, departmental (average number, net salary).....	7.8	20, 937	9	23, 826	9	24, 377
Regular pay in excess of 52-week base.....		74		92		94
All personal services, departmental.....		21, 011		23, 918		24, 471
Field:						
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Division leader.....	1	7, 102	1	7, 342	1	7, 342
Grade 5. Range \$5,905 to \$6,863:						
Assistant division leader.....	2	13, 726	2	13, 726	2	13, 726
Entomologist.....	1	6, 144	1	6, 384	1	6, 384
Grade 4. Range \$4,902 to \$5,905:						
Entomologist.....	2	9, 804	3	15, 709	3	15, 960
Pilot.....	1	5, 404	1	5, 654	1	5, 654
Grade 3. Range \$4,150 to \$4,902:						
Entomologist.....	8	35, 956	8	36, 833	7	32, 809
Equipment engineer.....	1	4, 400	1	4, 526	1	4, 651
Pilot.....	6	25, 524	5	21, 876	5	22, 003
Plant quarantine inspector.....	2	8, 675	2	8, 801	2	9, 051
Grade 2. Range \$3,397 to \$4,150.....	25	89, 820	24	88, 806	20	73, 931
Grade 1. Range \$2,645 to \$3,397.....	19	59, 405	21	68, 332	18	59, 646
Clerical, administrative, fiscal service:						
Grade 12. Range \$5,905 to \$6,863:						
Administrative officer.....	1	6, 384	1	6, 384	1	6, 624
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....	2	8, 926	2	9, 177	1	4, 776
Grade 7. Range \$3,397 to \$4,150.....	3	11, 571	3	11, 821	2	7, 796
Grade 6. Range \$3,021 to \$3,773.....	2	7, 045	2	7, 296	1	3, 648
Grade 5. Range \$2,645 to \$3,397.....	7	20, 520	6	18, 000	6	18, 377
Grade 4. Range \$2,394 to \$2,845.....	9	23, 953	8	21, 634	8	21, 935
Grade 3. Range \$2,168 to \$2,620.....	2	4, 788	3	7, 031	2	4, 486
Grade 2. Range \$1,954 to \$2,394.....	1	2, 243	1	2, 243	1	2, 243
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150.....	1	3, 397	1	3, 523	1	3, 648
Grade 7. Range \$3,021 to \$3,773.....	17	55, 746	17	57, 754	17	57, 878
Grade 6. Range \$2,645 to \$3,397.....	1	2, 645	1	2, 770		
Crafts, protective, custodial service:						
Grade 10. Range \$3,648 to \$4,400.....	2	7, 672	2	7, 923	2	8, 048
Grade 9. Range \$3,272 to \$4,024.....	1	3, 773	1	3, 898	1	4, 024
Grade 8. Range \$2,896 to \$3,648.....	1	3, 146	2	6, 167	2	6, 293
Grade 7. Range \$2,695 to \$3,272.....	5	14, 076	5	14, 378	5	14, 753
Grade 6. Range \$2,469 to \$2,921.....	3	7, 633	2	5, 064	2	5, 064
Grade 4. Range \$2,020 to \$2,469.....	6	13, 837	6	14, 214	6	14, 464
Unclassified.....	2	840	2	840	2	840
Total permanent, field.....	134	464, 155	134	478, 106	121	436, 054
Deduct:						
Lapses.....	3.8	12, 397	15	47, 614	1.5	4, 531
Portion of salaries shown above paid from other accounts.....	1.6	5, 556				
Add portion of salaries carried in other position schedules paid from this account.....	1.4	5, 481				
Net permanent, field (average number, net salary).....	130	451, 683	119	430, 492	119.5	431, 523
Temporary employment, field.....		3, 025		2, 645		2, 600
W. A. E. employment, field.....		1, 977		1, 700		200
Regular pay in excess of 52-week base.....		1, 586		1, 945		1, 900

CONTROL OF FOREST PESTS—Continued**Control of Forest Pests, Department of Agriculture—Continued**

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Overtime and holiday pay, field.....	\$915	\$400	\$400
Night-work differential, field.....	557	600	600
All personal services, field.....	459,743	437,782	437,229
Personal services at rates prior to Public Law 900.....	480,754	461,700	461,700
Cost of Public Law 900.....		45,500	41,900
01 Personal services.....	480,754	507,200	503,600
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations.....	477,629	507,200	503,600
Reimbursable obligations.....	3,125		
Total of foregoing schedule.....	480,754	507,200	503,600

Forest Pest Control Act: Forest Pest Control Act (Public Law 110, approved June 25, 1947), \$135,000 16 U. S. C. Supp. I, 594-1-594-5), \$1,000,000. (Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$135,000

Estimate 1950, \$1,000,000

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$843,000	\$135,000	\$1,000,000
Prior year balance available.....		209,363	
Transferred to "Control of forest pests, Department of Agriculture, Forest Pest Control Act (transfer to Interior)".....	-35,000	-24,000	
Total available for obligation.....	808,000	320,363	1,000,000
Balance available in subsequent year.....	-209,363		
Obligations incurred.....	598,637	320,363	1,000,000
Comparative transfer from—			
"Salaries and expenses, entomology and plant quarantine, Agricultural Research Administration, insect investigations....."	10,000		
"Salaries and expenses, Forest Service, national forest protection and management....."	100,716		
"National parks, Department of the Interior" (National Park Service).....	35,825		
"National monument, historical, and military areas, Department of the Interior" (National Park Service).....	1,778		
Total direct obligations.....	746,956	320,363	1,000,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	36		
Total obligations.....	746,992	320,363	1,000,000

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Detection surveys.....	\$13,603	\$18,797	\$260,000
2. Operations to control destructive forest pests on lands irrespective of ownership.....	733,353	286,466	713,800
3. Pay increase, Public Law 900.....		15,100	26,200
Total direct obligations.....	746,956	320,363	1,000,000
<i>Reimbursable Obligations</i>			
1. Control activities on National Forests.....	36		
Total obligations.....	746,992	320,363	1,000,000

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$410,277	\$188,191	\$330,550
Cost of Public Law 900.....		15,100	26,200
02 Travel.....	15,898	8,120	39,400
03 Transportation of things.....	7,025	3,050	5,535
04 Communication services.....	1,066	425	1,550

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS—Con.			
<i>Direct Obligations—Continued</i>			
05 Rents and utility services.....	\$5,060	\$1,250	\$5,460
06 Printing and binding.....			5,000
07 Other contractual services.....	28,322	13,950	37,900
08 Supplies and materials.....	230,839	75,277	62,655
09 Equipment.....	48,369	15,000	42,050
Unallotted (for use on control programs as needed, including work on State and private lands).....			443,700
Total direct obligations.....	746,956	320,363	1,000,000
<i>Reimbursable Obligations</i>			
01 Personal services.....	36		
Total obligations.....	746,992	320,363	1,000,000
DETAIL OF PERSONAL SERVICES			
Field:	Num- Total	Num- Total	Num- Total
Professional service:	ber salary	ber salary	ber salary
Grade 6. Range \$7,102 to \$8,060:			
Entomologist.....			1 \$7,102
Grade 5. Range \$5,905 to \$6,863:			
Entomologist.....			5 29,525
Grade 4. Range \$4,902 to \$5,905:			
Entomologist.....			4 19,608
Pathologist.....			2 9,804
Grade 3. Range \$4,150 to \$4,902:			
Entomologist.....	1 \$4,150	1 \$4,150	1 4,150
Pathologist.....			1 4,150
Grade 2. Range \$3,397 to \$4,150:	1 3,773	1 3,773	8 27,677
Clerical, administrative, fiscal service:			
Grade 4. Range \$2,394 to \$2,845:			1 2,394
Grade 3. Range \$2,168 to \$2,620:			3 6,504
Subprofessional service:			
Grade 6. Range \$2,645 to \$3,397:	1 2,645	1 2,645	2 5,290
Total permanent, field.....	3 10,568	3 10,568	28 116,204
Deduct lapses.....	0.1 543	2.1 8,066	4.2 18,804
Add portion of salaries carried in other position schedules paid from this account.....	22.7 68,910	17.6 55,242	9.5 29,492
Net permanent field.....	25.6 78,935	18.5 57,744	33.3 126,892
Temporary employment, field.....	227,289	93,849	143,160
Part-time employment, field.....	4,354		
W. A. E. employment, field.....	51,591	26,057	58,998
Regular pay in excess of 52-week base.....	475	100	500
Overtime and holiday pay, field.....	48,009	10,516	1,000
All personal services, field.....	410,653	188,266	330,550
Deduct charge for quarters and subsistence furnished.....	340	75	
Personal services at rates prior to Public Law 900.....	410,313	188,191	330,550
Cost of Public Law 900.....		15,100	26,200
01 Personal services.....	410,313	203,291	356,750
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations.....	410,277	203,291	356,750
Reimbursable obligations.....	36		
Total of foregoing schedule.....	410,313	203,291	356,750

White pine blister rust: White pine blister rust, pursuant to the Act of April 26, 1940 (16 U. S. C. 594a), \$3,750,000 \$3,756,000, of which amount \$582,000 shall be available to the Department of the Interior for the control of white pine blister rust on or endangering Federal lands under the jurisdiction of that Department or lands of Indian tribes which are under the jurisdiction of or retained under restrictions of the United States; \$1,974,650 \$1,976,650 of said amount to the Forest Service for the control of white pine blister rust on or endangering lands under its jurisdiction; and \$1,193,350 \$1,197,350 of said amount to the Bureau of Entomology and Plant Quarantine for leadership and general coordination of the entire program, method development, and for operations conducted under its direction for such control, including, but not confined to, the control of white pine blister rust on or endangering State and privately owned lands. (Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$3,750,000

Estimate 1950, \$3,756,000

* Includes \$6,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

NOTE.—There are available as a credit to this appropriation receipts from rental of equipment and sale of equipment, supplies, and materials to non-Federal agencies which cooperate with the Forest Service in fire control under terms of written cooperative agreements (16 U. S. C. 580, 580a).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....		\$3, 750, 000	\$3, 756, 000
Transferred to "Control of forest pests, Department of Agriculture, white pine blister rust (transfer to Interior)".....		—582, 000	—582, 000
Total direct obligations.....		3, 168, 000	3, 174, 000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....		37, 422	37, 431
Obligations incurred.....		3, 205, 422	3, 211, 431
Comparative transfer from—			
"Printing and binding, Department of Agriculture".....	\$3, 400	6, 000	
"White pine blister rust control, Department of Agriculture":			
Direct obligations.....	3, 149, 292		
Reimbursable obligations.....	39, 362		
Total obligations.....	3, 192, 054	3, 211, 422	3, 211, 431

OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Leadership, coordination, and technical direction of white pine blister rust control (Entomology and Plant Quarantine).....	\$673, 679	\$683, 400	\$683, 400
2. Blister rust quarantine enforcement (Entomology and Plant Quarantine).....	13, 690	13, 950	13, 950
3. Blister rust control operations on the national forests (Forest Service).....	1, 968, 679	1, 911, 150	1, 910, 007
4. Cooperative blister rust control on State and privately owned lands (Entomology and Plant Quarantine).....	496, 644	435, 000	435, 000
5. Pay increase, Public Law 900.....		130, 500	131, 643
Total direct obligations.....	3, 152, 692	3, 174, 000	3, 174, 000
<i>Reimbursable Obligations</i>			
1. Leadership, coordination, and technical direction of white pine blister rust (Entomology and Plant Quarantine).....	4, 980	4, 000	4, 000
2. Blister rust control operations on the national forests (Forest Service).....	6, 706	7, 422	7, 431
3. Cooperative blister rust control on State and privately owned lands (Entomology and Plant Quarantine).....	27, 676	26, 000	26, 000
Total reimbursable obligations.....	39, 362	37, 422	37, 431
Total obligations.....	3, 192, 054	3, 211, 422	3, 211, 431

OBLIGATIONS BY ALLOTMENTS			
Allotted to—			
Entomology and Plant Quarantine.....	\$1, 184, 013	\$1, 197, 350	\$1, 197, 350
Forest Service.....	1, 968, 679	1, 976, 650	1, 976, 650
Reimbursements for services performed.....	39, 362	37, 422	37, 431
Total obligations.....	3, 192, 054	3, 211, 422	3, 211, 431

NOTE.—The detail of obligations under the foregoing allotments is shown under the respective bureaus and agencies.

[Dutch elm disease: Dutch elm disease, pursuant to section 102 of the Act of September 21, 1944 (7 U. S. C. 147a), \$51,800: *Provided*, That in the discretion of the Secretary, no expenditures from this appropriation shall be made for applying methods of control of the Dutch elm disease in any State where measures for the removal and destruction of trees on non-Federal lands suffering from the Dutch elm disease are not in force, provided such removal and destruction are deemed essential or appropriate for the carrying on of the control program, nor until a sum or sums at least equal to such expenditures shall have been appropriated, subscribed, or contributed by State, county, or local authorities, or by individuals, or by organizations concerned: *Provided, however*, That expenditures incurred for removal of trees infected with Dutch elm disease from non-Federal lands shall not be considered a part of such appropriations, subscriptions, or contributions: *Provided further*, That no part of this appropriation shall be expended for the removal and destruction of trees infected with the Dutch elm disease except where such trees are located on property owned or controlled by the Government of the United States, or on property included within local experimental control areas.] (*Department of Agriculture Appropriation Act, 1949.*)

Appropriated 1949, \$51,800

NOTE.—Estimate of \$51,800 for activities previously carried under this title have been transferred in the estimates to "Salaries and expenses, entomology and plant quarantine, Agricultural Research Administration," insect investigations. The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

800000—49—23

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....		\$51, 800	
Comparative transfer from "Salaries and expenses, entomology and plant quarantine, Agricultural Research Administration," insect and plant disease control.....	\$101, 800		
Comparative transfer to "Salaries and expenses, entomology and plant quarantine, Agricultural Research Administration," insect investigations.....	—101, 800	—51, 800	
Total direct obligations.....			

Total, Control of Forest Pests, annual specific appropriations:

Appropriated 1949, \$4,540,400

Estimate 1950, \$5,357,000

TUSOCK MOTH CONTROL

Tussock Moth Control, Department of Agriculture—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$39, 287		
Unobligated balance, estimated savings.....	—24, 216		
Total obligations.....	15, 071		
OBLIGATIONS BY ALLOTMENT			
Allotted to—			
Bureau of Entomology and Plant Quarantine.....	\$8, 176		
Forest Service.....	6, 895		
Total obligations.....	15, 071		

NOTE.—The detail of obligations under the foregoing allotment is shown under the respective bureaus.

FOREST SERVICE

SALARIES AND EXPENSES

Salaries and Expenses, Forest Service—

For expenses necessary, including not to exceed **[\$1,097,582]** \$1,185,095 for personal services in the District of Columbia, not to exceed \$10,000 for employment pursuant to the second sentence of section 706 (a) of the Organic Act of 1944 (5 U. S. C. 574), as amended by section 15 of the Act of August 2, 1946 (5 U. S. C. 55a); to experiment and make investigations and report on forestry, national forests, forest fires, and lumbering, but no part of this appropriation shall be used for any experiment or test made outside the jurisdiction of the United States; to advise the owners of woodlands as to the proper care of the same; to investigate and test American timber and timber trees and their uses, and methods for the preservative treatment of timber; to seek, through investigations and the planting of native and foreign species, suitable trees for the treeless regions; to erect necessary buildings: *Provided*, That the cost of any building purchased, erected, or as improved, exclusive of the cost of constructing a water-supply or sanitary system and of connecting the same with any such building, and exclusive of the cost of any tower upon which a lookout house may be erected, shall not exceed **[\$10,000]** \$15,000, with the exception that any building erected, purchased, or acquired, the cost of which was **[\$10,000]** \$15,000 or more, may be improved out of the appropriations made under this Act for the Forest Service by an amount not to exceed 2 per centum of the cost of such building as certified by the **[Secretary]** Chief of the Forest Service; to protect, administer, and improve the national forests, including tree planting and other measures to prevent erosion, drift, surface wash, soil waste, and the formation of floods, and to conserve water; to ascertain the natural conditions upon and utilize the national forests, to transport and care for fish and game supplied to stock the national forests or the waters therein; to collate, digest, report, and illustrate the results of experiments and investigations made by the Forest Service: *Provided*, That not to exceed \$50,000 of the appropriation for "National forest protection and management", and not to exceed \$50,000 of the appropriation for "Forest fire cooperation" may be transferred to the appropriation "Printing and binding, Department of Agriculture", for forest fire prevention posters and related printed material], as follows: (5

FOREST SERVICE—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Forest Service—Continued

U. S. C. 511-512—establishing the Department of Agriculture; 524—establishing the Bureau of Forestry. The foregoing citations apply to all appropriation items under the Service which are not based upon specific legislative authority either incorporated in the language of the item or cited immediately thereunder; 565a; 16 U. S. C. 471-583, 583a-583i; 31 U. S. C. 534; Act of June 20, 1910, Public Law 219; Department of Agriculture Appropriation Act, 1949.)

General administrative expenses: For general administration, including the salary of the Chief Forester at [\$10,000] \$10,330 per annum, and for expenses of the National Forest Reservation Commission as authorized by section 14 of the Act of March 1, 1911 (16 U. S. C. 514), [\$650,000] \$655,000. (5 U. S. C. 673; Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$650,000

Estimate 1950, * \$655,000

* Includes \$5,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$650,000	\$650,000	\$655,000
Proposed supplemental estimate due to pay increase.....		37,500	
Total available for obligation.....	650,000	687,500	655,000
Unobligated balance, estimated savings.....	-1,412		
Obligations incurred.....	648,588	687,500	655,000
Comparative transfer from "Printing and binding, Department of Agriculture".....	5,000	5,000	
Total direct obligations.....	653,588	692,500	655,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	19,837	42,090	42,148
Total obligations.....	673,425	734,590	697,148
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$601,791	\$596,466	\$602,027
Cost of Public Law 900.....		46,984	47,973
02 Travel.....	22,118	20,000	
03 Transportation of things.....	6,112	6,000	
04 Communication services.....	18		
05 Rents and utility services.....	287	250	
06 Printing and binding.....	5,000	5,000	5,000
07 Other contractual services.....	181	200	
08 Supplies and materials.....	18,035	17,600	
09 Equipment.....	46		
Total direct obligations.....	653,588	692,500	655,000
<i>Reimbursable Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	13,709	21,333	21,333
Cost of Public Law 900.....		2,090	2,148
08 Supplies and materials.....	6,128	18,667	18,667
Total reimbursable obligations.....	19,837	42,090	42,148
Total obligations.....	673,425	734,590	697,148

DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 9. \$10,000 and over:						
Chief, Forest Service	1	\$10,000	1	\$10,000	1	\$10,000
Grade 8. Range \$9,975 to \$10,000:						
Assistant chief, Forest Service	4	40,000	4	40,000	4	40,000
Grade 7. Range \$8,180 to \$9,377:						
Assistant to chief	1	8,778	1	8,778	1	9,077
Assistant chief, Forest Service	1	8,778	1	9,077	1	9,077
Forester	1	8,479	1	8,778	1	9,077
Grade 6. Range \$7,102 to \$8,060:						
Forester	2	14,204	1	7,342	1	7,581
Inspector	1	7,102	1	7,342	1	7,342
Training officer	1	7,342	1	7,581	1	7,581
Grade 5. Range \$5,905 to \$6,863:						
Educational adviser	1	6,384	1	6,863	1	6,863
Forester	1	6,384	1	6,623	1	6,623
Information specialist	1	6,863	1	6,863	1	6,863
Editor	1	6,145	1	6,145	1	6,384
Grade 4. Range \$4,902 to \$5,905:						
Dendrologist	1	5,654	1	5,905	1	5,905
Editor	1	4,902	1	5,153	1	5,404
Educational adviser	1	5,153	1	5,404	1	5,404
Information specialist	3	17,214	3	17,715	3	17,715

DETAIL OF PERSONAL SERVICES—Con.

Departmental—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service—Continued						
Grade 3. Range \$4,150 to \$4,902:						
Cartographic engineer.....	1	\$4,777	1	\$4,902	1	\$4,902
Grade 2. Range \$3,397 to \$4,150:	2	7,296	2	7,421	2	7,673
Clerical, administrative, fiscal service:						
Grade 15. Range \$9,975 to \$10,000:						
Assistant chief.....	1	10,000	1	10,000	1	10,000
Grade 14. Range \$8,180 to \$9,377:						
Administrative officer.....	2	17,257	2	17,556	2	17,855
Grade 13. Range \$7,102 to \$8,060:						
Administrative officer.....	1	7,102	2	14,444	2	14,661
Fiscal officer.....	1	7,342	1	7,581	1	7,581
Grade 12. Range \$5,905 to \$6,863:						
Administrative officer.....	7	45,646	6	39,980	6	40,219
Motion picture director.....	1	6,145	1	6,384	1	6,384
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer.....	3	16,963	3	17,213	3	17,464
Fiscal accountant.....	2	10,807	2	11,309	2	11,556
Fiscal inspector.....	1	5,404	1	4,902	1	5,153
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....	2	8,675	3	13,076	3	13,452
Fiscal accountant.....	1	4,651	1	4,776	1	4,902
Fiscal agent.....	1	4,275	1	4,400	1	4,526
Investigator.....	2	8,801	2	9,051	2	9,302
Visual information specialist.....	1	4,275	1	4,400	1	4,526
Grade 8. Range \$3,773 to \$4,526:	2	8,550	2	8,676	2	8,801
Grade 7. Range \$3,397 to \$4,150:	7	25,160	5	18,616	5	19,118
Grade 6. Range \$3,021 to \$3,773:	6	19,881	11	36,992	11	37,745
Grade 5. Range \$2,645 to \$3,397:	18	56,634	18	55,129	18	56,386
Grade 4. Range \$2,394 to \$2,845:	25	66,466	24	63,848	23	62,044
Grade 3. Range \$2,168 to \$2,620:	23	54,687	21	49,820	21	50,352
Grade 2. Range \$1,954 to \$2,394:	4	8,320	2	4,563	2	4,713
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150:	3	11,947	3	12,199	3	12,324
Grade 7. Range \$3,021 to \$3,773:	3	10,692	2	7,045	2	7,170
Grade 6. Range \$2,645 to \$3,397:	1	2,645	1	2,770	1	2,896
Grade 5. Range \$2,394 to \$2,845:	1	2,544	1	2,394	1	2,469
Grade 4. Range \$2,168 to \$2,620:			1	2,620	1	2,620
Crafts, protective, custodial service:						
Grade 4. Range \$2,020 to \$2,469:	1	2,394	1	2,469	1	2,469
Grade 3. Range \$1,822 to \$2,168:	14	27,814	14	28,506	14	28,944
Grade 2. Range \$1,690 to \$2,020:	1	1,690	1	1,756	1	1,822
Total permanent, departmental.....	160	632,222	158	634,367	157	641,101
Deduct:						
Lapses.....	5.7	20,722	6	22,294	6	23,467
Portion of salaries shown above paid from other accounts.....	2	7,302	0.8	2,233	0.8	2,233
Add portion of salaries carried in other position schedules paid from this account.....	2	6,804	1.1	5,459	1.1	5,459
Net permanent, departmental.....	154.3	611,002	152.3	615,299	151.3	620,860
Regular pay in excess of 52-week base.....		4,463		2,500		2,500
Overtime and holiday pay, departmental.....		35				
Personal services at rates prior to Public Law 900.....	--	615,500		617,799		623,360
Cost of Public Law 900.....				49,074		50,121
01 Personal services.....		615,500		666,873		673,481
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations.....		601,791		643,450		650,000
Reimbursable obligations.....		13,709		23,423		23,481
Total of foregoing schedule.....		615,500		666,873		673,481

National forest protection and management: For the administration, protection, use, maintenance, improvement, and development of the national forests, including the establishment and maintenance of forest tree nurseries, including the procurement of tree seed and nursery stock by purchase, production, or otherwise, seeding and tree planting and the care of plantations and young growth; the operation and maintenance of aircraft and the purchase of not to exceed four; the maintenance of roads and trails and the construction and maintenance of all other improvements necessary for the proper and economical administration, protection, development, and use of the national forests, including experimental areas under Forest Service administration, except that where [] in the opinion of the Secretary, [] direct purchases will be more economical than construction, improvements may be purchased; the construction (not to exceed [\$10,000] \$15,000 for any one structure), equipment, and maintenance of sanitary and recreational facilities; timber cultural operations; development and application of fish and game management plans; propagation and transplanting of plants suitable for planting on semiarid portions of the national forests; estimating and appraising of timber and other resources and development and application of plans for their effective management, sale, and use; examination, classification, surveying, and appraisal of land incident to effecting exchanges authorized by law and of lands within the boundaries of the national forests that may be opened to homestead settlement and entry under the Act of June 11, 1906, and the Act of August 10, 1912 (16 U. S. C. 506-509), as provided by the Act of March 4, 1913 (16 U. S. C. 512); investigation and establishment of water rights, including the purchase thereof or of lands or interests in lands or rights-of-way for use and protection of water rights necessary or beneficial in connection with the

administration and public use of the national forests; and all expenses necessary for the use, maintenance, improvement, protection, and general administration of the national forests, [\$25,204,175] \$26,489,500, of which not to exceed \$25,000 shall be available for the purchase of one nursery site: *Provided, That appropriations for the Forest Service shall be available hereafter for the correction of inductive interference on Forest Service telephone lines caused by transmission lines constructed by organizations financed by loans from the Rural Electrification Administration. (16 U. S. C. 471-583i; Department of Agriculture Appropriation Act, 1949.)*

Appropriated 1949, \$25,204,175 Estimate 1950, * \$26,489,500

* Includes \$45,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

NOTE.—There are available as a credit to this appropriation receipts from rental of equipment and sale of equipment, supplies, and materials to non-Federal agencies which cooperate with the Forest Service in fire control under terms of written cooperative agreements (16 U. S. C. 580, 580a).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate	\$24,489,891	\$25,204,175	\$26,489,500
Proposed supplemental estimate due to pay increase		1,510,600	
Transferred to—			
"Salaries and expenses, Office of Information, Department of Agriculture"	—11,666		
"Printing and binding, Department of Agriculture"	—14,500	—40,000	
Total available for obligation	24,463,725	26,674,775	26,489,500
Unobligated balance, estimated savings	—39,443		
Obligations incurred	24,424,282	26,674,775	26,489,500
Comparative transfer from—			
"Printing and binding, Department of Agriculture"	53,352	85,000	
"Recreational areas, National Park Service"	29,885		
Comparative transfer to "Control of forest pests, Department of Agriculture," Forest Pest Control Act	—100,716		
Total direct obligations	24,406,803	26,759,775	26,489,500
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed	4,453,507	4,503,000	4,503,300
Payments received from non-Federal sources	90,270	90,000	90,000
Total reimbursable obligations	4,543,777	4,593,000	4,593,300
Total obligations	28,950,580	31,352,775	31,082,800

OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Forest rangers, forest supervisors, and other employees engaged in the over-all management, operation, protection, and regulation of national forest properties	\$6,866,203	\$6,794,000	\$6,721,185
2. Maintenance of improvements other than roads and trails (includes telephone lines, fences, lookout towers and observatories, firebreaks, offices, barns, garages, dwellings, outhouses, water developments, pipe lines, public camp grounds, landing fields, etc.)	2,577,040	2,632,240	2,531,731
3. Forest fire control, including prevention of fires and maintenance of a detection and "smokechaser" organization	7,161,172	7,185,924	6,875,036
4. Timber and forest products sales, timber surveys, management plans, timber stand improvement, free and administrative timber use	3,777,677	3,794,320	4,069,794
5. Allocation and issuance of grazing permits, supervision of range use by domestic livestock, control of poisonous plants, range surveys, and range management plans on national forests	795,045	941,530	997,688
6. Enforcement of sanitary laws, garbage disposal, policing, and other requisite measures for safeguarding health and safety of national forest users	543,986	569,490	549,027
7. Land-use management on national forests, including rental of land; land classification; action on claims entered under public land laws; location and posting of national forest boundaries, general surveys, plans and maps, aerial photography; land exchange	614,800	591,025	570,069
8. Protection, development, and management of water resources of the national forests	62,568	44,711	44,711

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES—Con.			
<i>Direct Obligations—Continued</i>			
9. Construction of improvements other than roads and trails (includes telephone lines, fences, lookout towers and observatories, firebreaks, offices, barns, garages, dwellings, outhouses, water developments, pipe lines, public camp grounds, landing fields, etc.)	\$185,630	\$213,500	\$213,500
10. Reforestation of denuded or poorly stocked forest areas, including plantation care	1,300,807	1,309,960	1,268,348
11. Revegetation of denuded national forest areas	521,875	782,953	758,411
12. Pay increase, Public Law 900		1,900,122	1,890,000
Total direct obligations	24,406,803	26,759,775	26,489,500
<i>Reimbursable Obligations</i>			
1. Rental of equipment to and repair of equipment for other activities of Forest Service, other Federal agencies, and fire control cooperators	4,182,612	4,219,000	4,219,000
2. Sale of supplies, materials, and equipment to other Federal agencies and to fire control cooperators	298,230	300,000	300,000
3. Construction and maintenance of improvements	3,566	4,000	4,000
4. Protection from fire and insects of intermingled and adjacent forest lands	36,553	40,000	40,000
5. Surveys, land appraisals, mapping, cruising timber, and preparation of timber management plans, snow scale readings, etc., on national forest and other Federal lands	22,816	20,000	20,000
6. Pay increase, Public Law 900		10,000	10,300
Total reimbursable obligations	4,543,777	4,593,000	4,593,300
Total obligations	28,950,580	31,352,775	31,082,800

OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900	\$19,862,869	\$20,335,653	\$20,161,340
Cost of Public Law 900		1,900,122	1,890,000
02 Travel	617,711	619,000	635,800
03 Transportation of things	346,633	341,000	330,500
04 Communication services	205,292	202,000	196,100
05 Rents and utility services	406,395	403,000	390,900
06 Printing and binding	53,352	85,000	85,000
07 Other contractual services	697,400	688,000	660,500
08 Supplies and materials	1,459,677	1,438,000	1,399,360
09 Equipment	740,908	732,000	724,000
10 Lands and structures	5,168	10,000	10,000
13 Refunds, awards, and indemnities	11,398	6,000	6,000
Total direct obligations	24,406,803	26,759,775	26,489,500
<i>Reimbursable Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900	857,399	865,000	865,000
Cost of Public Law 900		10,000	10,300
02 Travel	32,016	32,300	32,300
03 Transportation of things	46,294	46,800	46,800
04 Communication services	4,102	4,150	4,150
05 Rents and utility services	21,002	21,200	21,200
07 Other contractual services	123,594	124,800	124,800
08 Supplies and materials	1,944,741	1,958,750	1,958,750
09 Equipment	1,514,629	1,530,000	1,530,000
Total reimbursable obligations	4,543,777	4,593,000	4,593,300
Total obligations	28,950,580	31,352,775	31,082,800

DETAIL OF PERSONAL SERVICES					
Departmental:		Num-ber		Total salary	
Professional service:		Num-ber		Total salary	
Grade 7. Range \$8,180 to \$9,377:		Num-ber		Total salary	
Forester		4	\$33,617	5	\$42,395
Grade 6. Range \$7,102 to \$8,060:		Num-ber		Total salary	
Cartographic engineer		1	8,060	1	8,060
Forester		5	37,425	5	36,946
Range examiner		1	7,581	1	7,820
Grade 5. Range \$5,905 to \$6,863:		Num-ber		Total salary	
Architect		1	6,863	1	6,863
Range conservationist		1	6,145	2	12,050
Engineer		2	12,429	3	19,152
Forester		3	18,194	3	18,433
Grade 4. Range \$4,902 to \$5,905:		Num-ber		Total salary	
Engineer		2	10,807	1	4,902
Forester		1	5,404	1	5,654
Grade 3. Range \$4,150 to \$4,902:		Num-ber		Total salary	
Architect		1	4,400	1	4,526
Grade 2. Range \$3,397 to \$4,150:		Num-ber		Total salary	
Clerical, administrative, fiscal service:		Num-ber		Total salary	
Grade 11. Range \$4,902 to \$5,905:		Num-ber		Total salary	
Administrative officer		1	4,902	1	4,902
Grade 8. Range \$3,773 to \$4,526:		Num-ber		Total salary	
Grade 7. Range \$3,397 to \$4,150:		1	3,898	1	4,024
		2	7,170	3	10,943

FOREST SERVICE—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Forest Service—Continued

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Departmental—Continued			
Clerical, administrative, fiscal service—Continued			
Grade 6. Range \$3,021 to \$3,773	2 \$6,669	2 \$6,920	2 \$7,171
Grade 5. Range \$2,645 to \$3,397	7 21,022	7 21,524	7 22,126
Grade 4. Range \$2,394 to \$2,845	8 20,154	8 20,830	8 21,131
Grade 3. Range \$2,168 to \$2,620	2 4,336	2 4,412	2 4,487
Subprofessional service:			
Grade 7. Range \$3,021 to \$3,773	1 3,773	1 3,021	1 3,146
Total permanent, departmental	47 226,372	50 247,025	50 251,967
Deduct:			
Lapses	6.7 26,466	6 22,678	6 23,230
Portion of salaries shown above paid from other accounts	0.6 3,481		
Add portion of salaries carried in other position schedules paid from this account	250	0.7 2,461	0.7 2,461
Net permanent, departmental (average number, net salary)	39.7 196,675	44.7 226,808	44.7 231,198
Regular pay in excess of 52-week base	1,655	864	889
Overtime and holiday pay, departmental	199		
All personal services, departmental	198,529	227,672	232,087
Field:			
Professional service:			
Grade 7. Range \$8,180 to \$9,377:			
Director, tropical forestry unit	1 9,377	1 9,377	1 9,377
Regional forester	10 88,378	10 89,875	10 91,372
Grade 6. Range \$7,102 to \$8,060:			
Assistant to regional forester	1 7,820	1 8,060	1 8,060
Assistant regional forester	61 470,341	62 480,077	62 486,541
Economist	1 7,581	1 7,820	1 7,820
Forester	2 14,204	2 14,204	2 14,443
Forest supervisor	1 8,060	2 15,162	2 15,401
Grade 5. Range \$5,905 to \$6,863:			
Assistant to assistant regional forester	9 58,414	9 58,892	9 59,610
Biologist	2 12,050	2 12,289	2 12,528
Conservationist	3 17,955	3 18,434	3 18,673
Economist	1 6,863		
Engineer	4 26,255	4 26,494	4 26,973
Forester	40 246,022	40 250,810	40 255,598
Forest supervisor	128 832,952	129 846,998	129 858,447
Information specialist	1 6,384	1 6,384	1 6,623
Landscape architect		1 5,905	1 5,905
Logging engineer	3 19,151	3 18,913	3 19,152
Mechanical engineer	1 6,145	1 6,623	1 6,623
Mining engineer	1 6,145	1 6,384	1 6,384
Radio engineer	1 6,384	1 6,623	1 6,623
Range conservationist	5 32,159	5 32,159	5 32,638
Silviculturist		1 6,384	1 6,384
Training and safety officer	3 18,913	3 18,674	3 19,153
Grade 4. Range \$4,902 to \$5,905:			
Airplane pilot	2 9,804	1 5,153	1 5,153
Architect	2 10,557	2 11,058	2 11,058
Architectural engineer	2 11,309	2 11,058	2 11,058
Assistant forest supervisor	55 280,394	71 360,832	71 367,353
Biologist	1 5,153	1 5,153	1 5,404
Cadastral engineer	1 5,153	1 4,902	1 4,902
Cartographic engineer	1 5,153	1 4,902	1 4,902
Civil engineer	3 15,960	3 15,459	3 15,710
Communications engineer	4 20,360	4 20,862	4 21,364
Conservationist	3 15,208	3 15,208	3 15,459
District forest ranger		10 49,020	10 49,020
Engineer	3 16,211	3 15,960	3 16,212
Forester	68 360,924	73 383,678	70 373,485
Forest supervisor	6 32,421	4 22,116	4 22,367
Hydraulic engineer	1 4,902	1 5,153	1 5,153
Information specialist	2 10,306	2 10,556	2 10,807
Landscape architect	2 10,807	1 5,153	1 5,404
Logging engineer	4 20,360	4 21,113	4 21,364
Mechanical engineer	2 10,306	2 10,556	2 10,807
Parachute project administrative officer	1 4,902	1 4,902	1 5,153
Range conservationist	1 4,902	4 19,859	4 20,110
Structural engineer	1 5,153	1 5,404	1 5,404
Topographic engineer	7 37,324	8 42,476	8 42,728
Training and safety officer	4 21,865	4 22,115	4 22,617
Grade 3. Range \$4,150 to \$4,902:			
Airplane pilot	3 12,826	2 8,676	2 8,928
Architectural engineer	1 4,651	1 4,902	1 4,902
Assistant forest supervisor	15 74,282	2 9,302	2 9,427
Cadastral engineer	1 4,651	1 4,902	1 4,902
Cartographic engineer	3 13,452	3 13,452	3 13,577
Civil engineer	9 40,106	9 40,608	8 36,584
Communication engineer	1 4,651	1 4,777	1 4,777
Conservationist	24 111,629	26 116,041	24 108,494
Construction engineer	1 4,777	1 4,902	1 4,902
District forest ranger	535	620	620
Equipment engineer	2 313,603	2 719,377	2 735,804
Fire control officer	3 13,327	3 12,825	3 12,950
Forester	5 22,253	5 22,755	5 22,880
Information specialist	148 666,558	151 682,770	152 694,445
Landscape architect	2 8,425	2 8,676	2 8,676
Logging engineer	5 22,002	6 26,653	5 22,252
Mechanical engineer	1 4,400	1 4,526	1 4,526
	2 8,550	2 8,676	2 8,801

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Field—Continued			
Professional service—Continued			
Grade 3. Range \$4,150 to \$4,902—Con.			
Nurseryman	1 \$4,400	1 \$4,526	1 \$4,526
Radio engineer	3 13,076	3 13,201	3 13,452
Range conservationist	7 31,305	4 18,856	5 23,257
Silviculturist	1 4,276	1 4,150	1 4,150
Structural engineer	1 4,526	1 4,400	1 4,400
Topographic engineer	8 36,583	6 27,281	6 27,281
Visual information specialist	1 4,150		
Wildlife technician	2 8,300	2 8,425	2 8,550
Grade 2. Range \$3,397 to \$4,150	365	303	301
Grade 1. Range \$2,645 to \$3,397	123 364,816	141 404,612	134 383,718
Clerical, administrative, fiscal service:			
Grade 13. Range \$7,102 to \$8,060:			
Assistant regional forester	3 22,025	9 65,116	9 65,355
Grade 12. Range \$5,905 to \$6,863:			
Administrative officer	8 50,354	9 57,696	9 58,175
Assistant regional forester	7 45,167	1 6,623	1 6,623
Supply officer	1 6,145	1 6,384	1 6,384
Superintendent	1 6,145		
Grade 11. Range \$4,902 to \$5,905:			
Administrative officer	10 53,525	9 49,875	9 50,876
Assistant regional personnel officer	1 5,654	1 5,905	1 5,905
Deputy regional fiscal agent	9 49,135	9 50,137	9 50,888
Investigator	1 4,902	1 5,153	1 5,153
Regional law enforcement officer	1 5,153	1 5,404	1 5,404
Visual educational officer	1 5,905	1 5,905	1 5,905
Grade 10. Range \$4,526 to \$5,278:			
Administrative officer	3 15,333	3 15,709	3 15,834
Assistant superintendent	1 4,902		
Inspector of accounts	1 4,777	1 4,902	1 5,027
Regional fiscal inspector	2 9,804	2 10,055	2 10,180
Supply officer	1 4,526	1 4,651	1 4,777
Grade 9. Range \$4,150 to \$4,902:			
Administrative assistant	135 619,011	140 645,525	140 653,551
Airplane pilot	2 8,425	3 12,700	3 12,825
Fire prevention specialist	1 4,526	1 4,150	1 4,275
Fiscal accountant and auditor	12 55,063	12 55,439	12 55,815
Information specialist	2 8,926	1 4,400	1 4,526
Photographer	2 8,300	1 4,275	1 4,400
Position classifier	1 4,651	2 8,801	2 9,052
Property and supply officer	2 8,300	1 4,275	1 4,400
Grade 8. Range \$3,773 to \$4,526	15 64,501	10 43,000	10 43,627
Grade 7. Range \$3,397 to \$4,150	53 195,977	53 198,485	48 183,257
Grade 6. Range \$3,021 to \$3,773	32 107,833	33 110,728	33 112,358
Grade 5. Range \$2,645 to \$3,397	128 388,695	128 392,834	123 381,366
Grade 4. Range \$2,394 to \$2,845	243 627,187	243 632,529	234 617,074
Grade 3. Range \$2,168 to \$2,620	308 716,219	315 744,701	303 722,819
Grade 2. Range \$1,954 to \$2,394	113 231,619	113 233,564	108 212,544
Grade 1. Range \$1,756 to \$2,168	8 15,038	7 12,754	7 12,886
Subprofessional service:			
Grade 8. Range \$3,397 to \$4,150	47 176,346	48 180,747	48 183,631
Grade 7. Range \$3,021 to \$3,773	317	305	300
Grade 6. Range \$2,645 to \$3,397	1,048,196	1,015,455	1,011,010
Grade 5. Range \$2,394 to \$3,397	254 742,893	273 790,388	268 787,569
Grade 4. Range \$2,168 to \$2,620	322 818,495	354 892,011	366 929,765
Grade 3. Range \$1,954 to \$2,394	197 453,772	200 458,017	190 441,378
Grade 2. Range \$1,822 to \$2,244	161 331,358	155 322,934	155 326,894
Grade 1. Range \$1,690 to \$2,033	1 2,020	1 1,888	1 1,994
Crafts, protective, custodial service:			
Grade 10. Range \$3,648 to \$4,440	20 78,227	16 65,642	16 66,645
Grade 9. Range \$3,272 to \$4,024	8 27,805	7 25,285	7 25,786
Grade 8. Range \$2,896 to \$3,648	23 74,876	24 79,527	22 74,362
Grade 7. Range \$2,695 to \$3,272	39 111,624	33 97,085	33 98,590
Grade 6. Range \$2,469 to \$2,921	60 163,353	43 118,667	40 112,388
Grade 5. Range \$2,244 to \$2,695	4 9,125	1 2,244	1 2,319
Grade 4. Range \$2,020 to \$2,469	29 63,955	25 57,293	23 53,755
Grade 3. Range \$1,822 to \$2,168	12 24,900	11 23,210	11 23,606
Grade 2. Range \$1,690 to \$2,020	15 26,208	8 14,180	8 14,375
Unclassified	417	424	410
Total permanent, field	1,126,030	1,143,598	1,105,840
Deduct:			
Lapses	226	255.3	304.8
Portion of salaries shown above paid from other accounts	53.1 165,517	62.5 194,186	14.5 50,850
Net permanent, field (average number, net salary)	4,480.9	4,510.2	4,424.7
Temporary employment, field			
Part-time employment, field	15,827,916	16,087,641	16,007,619
W. A. E. employment, field	3,437,662	3,700,943	3,701,719
Casual employment, field	32,743	35,670	35,670
Regular pay in excess of 52-week base	1,197,464	1,188,700	1,088,000
Overtime and holiday pay, field	26,876	23,745	23,745
Night-work differential, field	123,506	62,782	60,000
Additional pay for service abroad, field	141,775	142,000	136,000
	3,363	3,400	3,400
	52,577	53,100	53,100
All personal services, field	20,843,882	21,297,981	21,109,253
Total, departmental and field			
Deduct charge for quarters and subsistence furnished	21,042,411	21,525,653	21,341,340
	322,143	325,000	315,000
Personal services at rates prior to			
Public Law 900	20,720,268	21,200,653	21,026,340
Cost of Public Law 900		1,910,122	1,900,300
01 Personal services	20,720,268	23,110,775	22,926,640

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Salaries and wages on the foregoing schedule are distributed as follows:			
Direct obligations.....	\$19,862,869	\$22,235,775	\$22,051,340
Reimbursable obligations.....	857,399	875,000	875,300
Total of foregoing schedules.....	20,720,268	23,110,775	22,926,640

Fighting forest fires: For fighting and preventing forest fires on or threatening lands under Forest Service administration, including lands under contract for purchase or in process of condemnation for Forest Service purposes, \$100,000, which amount shall also be available for meeting obligations of the preceding fiscal year. (16 U. S. C. 551, 553, 579a; 31 U. S. C. 534; Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$100,000

Estimate 1950, \$100,000

NOTE.—There are available as a credit to this appropriation receipts from collections of the costs of suppressing forest fires on State and private lands adjacent to or intermingled with the national forests.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$5,032,000	\$100,000	\$100,000
Unobligated balance, estimated savings.....	—68,505		
Total direct obligations.....	4,963,495	100,000	100,000
<i>For Reimbursable Obligations</i>			
Payments received from non-Federal sources.....	39,768	25,000	25,000
Reimbursements for services performed.....	78,778	25,000	25,000
Total reimbursable obligations.....	118,546	50,000	50,000
Total obligations.....	5,082,041	150,000	150,000

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services.....	\$3,339,927	\$70,000	\$70,000
02 Travel.....	24,422	500	500
03 Transportation of things.....	175,525	3,500	3,500
04 Communication services.....	11,336	200	200
05 Rents and utility services.....	40,241	800	800
07 Other contractual services.....	400,574	7,000	7,000
08 Supplies and materials.....	749,101	15,000	15,000
09 Equipment.....	213,468	3,000	3,000
13 Refunds, awards, and indemnities.....	8,901		
Total direct obligations.....	4,963,495	100,000	100,000
<i>Reimbursable Obligations</i>			
01 Personal services.....	68,082	27,400	27,400
02 Travel.....	2,544	1,100	1,100
03 Transportation of things.....	11,337	5,000	5,000
04 Communication services.....	15		
05 Rents and utility services.....	401	200	200
07 Other contractual services.....	1,406	600	600
08 Supplies and materials.....	33,161	15,000	15,000
09 Equipment.....	1,600	700	700
Total reimbursable obligations.....	118,546	50,000	50,000
Total obligations.....	5,082,041	150,000	150,000

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
DETAIL OF PERSONAL SERVICES						
Field: Add portion of salaries carried in other position schedules paid from this account.....	61.3	\$153,582				
Temporary employment, field.....		768,133				
Part-time employment, field.....		882				
W. A. E. employment, field.....		159,175				
Casual employment, field.....		1,695,096		\$97,400		\$97,400
Overtime and holiday pay, field.....		635,645				
Night-work differential, field.....		143				
All personal services.....		3,412,656		97,400		97,400
Deduct charge for quarters and subsistence furnished.....		4,647				
01 Personal services.....		3,408,009		97,400		97,400
Salaries and wages in the foregoing schedules are distributed as follows:						
Direct obligations.....		3,339,927		70,000		70,000
Reimbursable obligations.....		68,082		27,400		27,400
Total of foregoing schedule.....		3,408,009		97,400		97,400

Forest research: For forest research in accordance with the provisions of sections 1, 2, 7, 8, 9, and 10 of the Act approved May 22, 1928, as amended (16 U. S. C. 581, 581a, 581f-581i), including the construction and maintenance of improvements, as follows:

Forest and range management investigations: Fire, silvicultural, watershed, and other forest investigations and experiments under said section 2, as amended, and investigations and experiments to develop improved methods of management of forest and other ranges under section 7, at forest or range experiment stations or elsewhere, [\$2,787,500] \$2,812,500. (16 U. S. C. 581a, 581f; Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$2,787,500

Estimate 1950, \$2,812,500

* Includes \$25,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

NOTE.—There are available as a credit to this appropriation receipts from rental of equipment and sale of equipment, supplies, and materials to non-Federal agencies which cooperate with the Forest Service in fire control under terms of written cooperative agreements (16 U. S. C. 580, 580a).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$2,475,000	\$2,787,500	\$2,812,500
Proposed supplemental estimate due to pay increase.....		149,300	
Total available for obligation.....	2,475,000	2,936,800	2,812,500
Unobligated balance, estimated savings.....	—2,419		
Obligations incurred.....	2,472,581	2,936,800	2,812,500
Comparative transfer from "Printing and binding, Department of Agriculture".....	24,000	25,000	
Total direct obligations.....	2,496,581	2,961,800	2,812,500
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	8,728	4,526	4,500
Payments received from non-Federal sources.....	48,000	50,739	50,842
Total reimbursable obligations.....	56,728	55,265	55,342
Total obligations.....	2,553,309	3,017,065	2,867,842

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Experimental forests and ranges.....	\$2,018,187	\$2,229,550	\$2,121,350
2. Forest fire control investigations.....	84,506	121,050	115,200
3. Range management and reseedling.....	393,888	423,078	402,570
4. Pay increase, Public Law 900.....		188,122	173,380
Total direct obligations.....	2,496,581	2,961,800	2,812,500
<i>Reimbursable Obligations</i>			
1. Experimental forests and ranges.....	56,255	51,026	51,000
2. Forest fire control investigations.....	366	400	400
3. Range management and reseedling.....	107	100	100
4. Pay increase, Public Law 900.....		3,739	3,842
Total reimbursable obligations.....	56,728	55,265	55,342
Total obligations.....	2,553,309	3,017,065	2,867,842

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$1,994,616	\$2,260,578	\$2,160,370
Cost of Public Law 900.....		188,122	173,380
02 Travel.....	113,546	125,000	115,000
03 Transportation of things.....	14,518	16,300	15,000
04 Communication services.....	15,185	15,600	15,000
05 Rents and utility services.....	30,672	34,000	31,750
06 Printing and binding.....	24,000	25,000	25,000
07 Other contractual services.....	44,409	36,700	34,200
08 Supplies and materials.....	182,522	176,500	165,000
09 Equipment.....	75,401	82,000	76,000
10 Lands and structures.....	1,712	2,000	1,800
Total direct obligations.....	2,496,581	2,961,800	2,812,500
<i>Reimbursable Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	48,625	44,000	44,000
Cost of Public Law 900.....		3,739	3,842
02 Travel.....	2,326	2,000	2,000
03 Transportation of things.....	4		
04 Communication services.....	7		
05 Rents and utility services.....	714	500	500
07 Other contractual services.....	1,333	1,250	1,250
08 Supplies and materials.....	3,296	3,000	3,000
09 Equipment.....	423	776	750
Total reimbursable obligations.....	56,728	55,265	55,342
Total obligations.....	2,553,309	3,017,065	2,867,842

FOREST SERVICE—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Forest Service—Continued

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES			
Departmental:			
Professional service:			
Grade 7. Range \$8,180 to \$9,377:			
Ecologist.....	1 \$8,778	1 \$9,077	1 \$9,077
Forester.....	2 17,556	3 25,740	3 26,035
Silviculturist.....	1 8,479	1 8,778	1 8,778
Grade 6. Range \$7,102 to \$8,060:			
Dendrologist.....	1 7,820	1 7,820	1 8,059
Ecologist.....	1 7,342	1 7,581	1 7,581
Grade 5. Range \$5,905 to \$6,863:			
Silviculturist.....	2 12,289	2 12,289	2 12,768
Grade 4. Range \$4,150 to \$4,902:			
Forest ecologist.....	2 9,804	2 9,804	2 9,804
Grade 3. Range \$3,397 to \$4,150:			
Clerical, administrative, fiscal service:			
Grade 9. Range \$4,150 to \$4,902:			
Administrative assistant.....	2 9,177	2 9,302	2 9,428
Grade 5. Range \$2,645 to \$3,397:			
Grade 4. Range \$2,394 to \$2,845:			
Grade 3. Range \$2,168 to \$2,620:			
Grade 2. Range \$1,954 to \$2,394:			
Subprofessional service:			
Grade 5. Range \$2,394 to \$2,845:			
Grade 3. Range \$1,954 to \$2,394:			
Total permanent, departmental.....	30 131,094	31 141,622	31 144,551
Deduct:			
Lapses.....	2.9 10,696	1.1 3,119	1.1 3,119
Portion of salaries shown above paid from other accounts.....	0.8 1,939	0.5 1,084	0.5 1,084
Add portion of salaries carried in other position schedules paid from this account.....	1.6 7,492	0.7 4,000	0.7 4,000
Net permanent, departmental (average number, net salary).....	27.9 125,951	30.1 141,419	30.1 144,348
W. A. E. employment, departmental.....	1,275	1,000	1,000
Regular pay in excess of 52-week base.....	1,119	536	536
All personal services, departmental.....	128,345	142,955	145,884
Field:			
Professional service:			
Grade 7. Range \$8,180 to \$9,377:			
Director, forest experiment station.....	10 88,400	10 89,300	10 91,100
Grade 6. Range \$7,102 to \$8,060:			
Associate director, forest experiment station.....	1 8,060	1 8,060	1 8,060
Conservationist.....	3 21,785	3 22,503	3 22,743
Forest ecologist.....	2 14,204	2 14,516	2 14,516
Forester.....	1 7,102	2 14,684	2 14,924
Geneticist.....	1 7,102	1 7,102	1 7,342
Silviculturist.....	9 66,314	10 74,852	10 76,292
Grade 5. Range \$5,905 to \$6,863:			
Assistant director.....	1 6,863	1 6,863	1 6,863
Conservationist.....	4 25,776	4 26,254	4 26,734
Forester.....	24 148,200	30 187,211	27 173,096
Forest ecologist.....	3 19,152	3 19,391	3 19,871
Forest economist.....	2 13,008	2 13,247	2 13,487
Plant physiologist.....	1 5,905	1 6,145	1 6,145
Range examiner.....	1 6,863	1 6,863	1 6,863
Silviculturist.....	10 62,880	11 68,788	11 69,988
Soil scientist.....	1 6,384	1 6,384	1 6,624
Grade 4. Range \$4,902 to \$5,905:			
Conservationist.....	8 40,219	8 41,975	8 42,725
Editor.....	2 9,804	3 15,208	3 15,208
Engineer.....	1 5,153	1 5,404	1 5,404
Forest ecologist.....	2 9,804	2 10,054	2 10,304
Forest economist.....	4 20,862	5 26,266	4 21,864
Forester.....	7 40,333	8 41,724	7 37,572
Geneticist.....	1 5,905	1 5,905	1 5,905
Geologist.....	1 4,902		
Hydrologist.....	1 4,902	1 5,153	1 5,153
Physicist.....	1 5,153	1 5,404	1 5,404
Range examiner.....	1 4,902	1 4,902	1 4,902
Silviculturist.....	33 167,785	33 172,801	33 176,051
Soil scientist.....	1 4,902	1 5,153	1 5,153
Technologist.....	1 4,902	1 5,153	1 5,153
Grade 3. Range \$4,150 to \$4,902:			
Agent.....		1 4,150	1 4,150
Conservationist.....	12 52,526	23 97,465	20 87,265
Editor.....	2 8,550	2 8,425	2 8,425
Engineer.....	1 4,275	2 9,051	2 9,051
Forest ecologist.....	4 17,225	2 8,300	2 8,550
Forest economist.....	2 8,550	3 12,950	3 13,075
Forester.....	10 44,004	11 48,906	11 49,906
Geneticist.....	2 8,550	2 8,675	2 8,925
Range examiner.....	1 4,902	1 4,902	1 4,902
Silviculturist.....	23 100,833	23 102,614	23 104,114
Soil scientist.....	1 4,275	1 4,400	1 4,526
Grade 2. Range \$3,397 to \$4,150:			
Grade 1. Range \$2,645 to \$3,397:			
Clerical, administrative, fiscal service:			
Grade 10. Range \$4,526 to \$5,278:			
Administrative officer.....	1 5,027	1 5,027	1 5,153
Regional fiscal inspector.....		1 5,278	1 5,278
Grade 9. Range \$4,150 to \$4,902:			
Administrative assistant.....	10 46,098	10 50,277	10 50,902
Grade 7. Range \$3,397 to \$4,150:			
Grade 6. Range \$3,021 to \$3,773:			

DETAIL OF PERSONAL SERVICES—Con.

	1948 actual	1949 estimate	1950 estimate
Field—Continued			
Clerical, administrative, fiscal service—Continued			
Grade 5. Range \$2,645 to \$3,397.....	21 \$64,570	24 \$75,137	24 \$76,762
Grade 4. Range \$2,394 to \$2,845.....	24 60,917	29 73,038	29 74,813
Grade 3. Range \$2,168 to \$2,620.....	46 105,008	59 135,000	55 129,178
Grade 2. Range \$1,954 to \$2,394.....	12 24,438	16 32,980	16 33,640
Subprofessional service:			
Grade 8. Range \$3,397 to \$4,150.....	1 3,899	1 4,024	1 4,150
Grade 7. Range \$3,021 to \$3,773.....	6 19,129	7 22,777	7 23,152
Grade 6. Range \$2,645 to \$3,397.....	14 39,284	13 38,646	13 39,323
Grade 5. Range \$2,394 to \$2,845.....	16 40,185	18 45,199	18 46,099
Grade 4. Range \$2,168 to \$2,620.....	13 28,789	14 31,259	14 31,859
Grade 3. Range \$1,954 to \$2,394.....	7 13,948	8 15,962	8 16,292
Grade 2. Range \$1,822 to \$2,244.....	7 12,886	7 13,348	7 13,612
Crafts, protective, custodial service:			
Grade 7. Range \$2,695 to \$3,272.....	2 5,465	2 5,665	2 5,790
Grade 5. Range \$2,244 to \$2,695.....	3 7,409	3 7,399	3 7,474
Grade 4. Range \$2,020 to \$2,469.....	2 4,551	3 6,571	3 6,644
Grade 3. Range \$1,822 to \$2,168.....	3 5,928	6 11,592	6 11,792
Grade 2. Range \$1,690 to \$2,020.....	1 1,690	1 1,690	1 1,756
Unclassified.....	4 7,180	4 6,828	4 6,828
Total permanent field.....	473 1,851,162	536 2,111,645	518 2,081,045
Deduct:			
Lapses.....	24.6 100,694	22.4 85,847	22.4 87,420
Portion of salaries shown above paid from other accounts.....	7.2 23,982	3.8 12,881	3.8 12,881
Add portion of salaries carried in other position schedules paid from this account.....	2.6 13,584	1.6 9,691	1.6 9,691
Net permanent, field (average number, net salary).....	443.8 1,740,070	511.4 2,022,608	493.4 1,990,435
Temporary employment, field.....	113,216	104,875	52,541
W. A. E. employment, field.....	62,942	37,405	18,775
Casual employment, field.....	307	260	260
Regular pay in excess of 52-week base.....	12,945	8,419	8,419
Overtime and holiday pay, field.....	251	100	100
Night-work differential, field.....	5		
Additional pay for service abroad, field.....	3,925	8,824	8,824
All personal services, field.....	1,933,661	2,182,491	2,079,354
Total, departmental and field.....	2,062,006	2,325,446	2,225,238
Deduct charge for quarters and subsistence furnished.....	18,765	20,868	20,868
Personal services at rates prior to Public Law 900.....	2,043,241	2,304,578	2,204,370
Cost of Public Law 900.....		191,861	177,222
01 Personal services.....	2,043,241	2,496,439	2,381,592
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations.....	1,994,616	2,448,700	2,333,750
Reimbursable obligations.....	48,625	47,739	47,842
Total of foregoing schedule.....	2,043,241	2,496,439	2,381,592

Forest products: Experiments, investigations, and tests of forest products under section 8, at the Forest Products Laboratory, or elsewhere, [\$1,125,000] \$1,172,000. (16 U. S. C. 581g; Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$1,125,000

Estimate 1950, *\$1,172,000

* Includes \$7,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$1,250,000	\$1,125,000	\$1,172,000
Proposed supplemental estimate due to pay increase.....		55,000	
Total available for obligation.....	1,250,000	1,180,000	1,172,000
Unobligated balance, estimated savings.....	-6,115		
Obligations incurred.....	1,243,885	1,180,000	1,172,000
Comparative transfer from "Printing and binding, Department of Agriculture".....	8,000	7,000	
Total direct obligations.....	1,251,885	1,187,000	1,172,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	21,834	21,724	21,750
Payments received from non-Federal sources.....	209		
Total reimbursable obligations.....	22,043	21,724	21,750
Total obligations.....	1,273,928	1,208,724	1,193,750

	1948 actual	1949 estimate	1950 estimate		1948 actual	1949 estimate	1950 estimate				
OBLIGATIONS BY ACTIVITIES				DETAIL OF PERSONAL SERVICES—Con.							
Direct Obligations				Field—Continued							
1. Forest products laboratory:				Professional service—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary	
Conditioning and protection of wood products.....	\$279,493	\$270,450	\$267,300	Grade 6. Range \$7,102 to \$8,060—Con.							
Properties investigations and wood products development.....	426,195	375,350	371,000	Forester.....	1	\$7,342	1	\$7,581	1	\$7,581	
Pulp and paper.....	180,045	149,350	147,600	Forest products technologist.....	3	23,226	4	30,872	4	31,242	
Chemically converted and derived products investigations.....	210,179	174,250	172,200	Information specialist.....	1	7,342	1	7,342	1	7,581	
2. Forest utilization service.....	155,973	148,060	146,347	Technologist.....	2	14,683	2	14,922	2	15,161	
3. Pay increase, Public Law 900.....		69,540	67,553	Xylotomist.....	1	8,060					
Total direct obligations.....	1,251,885	1,187,000	1,172,000	Grade 5. Range \$5,905 to \$6,863:							
Reimbursable Obligations				Chemist.....	5	32,638	5	32,159	5	32,639	
1. Forest products laboratory:				Chemical engineer.....	2	13,486	2	12,528	2	12,768	
Conditioning and protection of wood products.....	4,375	4,300	4,300	Engineer.....	12	78,540	12	79,020	12	79,980	
Properties investigations and wood products development.....	6,646	5,533	5,533	Forester.....	7	44,688	7	45,167	7	45,647	
Pulp and paper.....	2,812	2,800	2,800	Forest products technologist.....	3	21,067	4	25,536	3	20,111	
Chemically converted and derived products investigations.....	3,269	3,200	3,200	Mechanical engineer.....	1	6,145	1	6,384	1	6,384	
2. Forest utilization service.....	4,941	4,950	4,950	Silviculturist.....	1	6,863					
3. Pay increase, Public Law 900.....		941	967	Technical reviewer.....	1	6,863	1	6,863	1	6,863	
Total reimbursable obligations.....	22,043	21,724	21,750	Technologist.....	3	18,195	3	19,870	3	19,870	
Total obligations.....	1,273,928	1,208,724	1,193,750	Wood technologist.....	3	18,913	3	19,870	3	20,110	
OBLIGATIONS BY OBJECTS				Grade 4. Range \$4,902 to \$5,905:							
Direct Obligations				Chemist.....	5	26,516	5	27,268	5	27,768	
01 Personal services:				Chemical engineer.....	4	21,613	5	25,512	5	26,012	
At rates prior to Public Law 900.....	\$1,045,096	\$947,860	\$939,847	Engineer.....	5	26,516	6	31,419	5	27,017	
Cost of Public Law 900.....		69,540	67,553	Forester.....	3	14,984	3	15,208	3	15,458	
02 Travel.....	43,208	36,000	35,000	Forest products technologist.....	2	11,057	3	15,709	3	15,959	
03 Transportation of things.....	10,323	6,500	6,300	Information specialist.....	1	5,654	1	5,654	1	5,905	
04 Communication services.....	7,135	6,100	6,000	Mathematician.....	1	4,902	1	5,153	1	5,153	
05 Rents and utility services.....	21,121	14,000	13,600	Mechanical engineer.....	1	5,404	1	5,404	1	5,654	
06 Printing and binding.....	8,000	7,000	7,000	Physicist.....			1	4,902	1	4,902	
07 Other contractual services.....	8,373	13,000	12,700	Technologist.....	3	15,458	3	15,961	3	16,211	
08 Supplies and materials.....	62,518	35,000	34,000	Wood technologist.....	1	5,153	1	5,654	1	5,654	
09 Equipment.....	43,519	50,000	48,000	Grade 3. Range \$4,150 to \$4,902:							
10 Lands and structures.....	2,103	2,000	2,000	Chemical engineer.....	1	4,651	1	4,777	1	4,902	
13 Refunds, awards, and indemnities.....	489			Chemist.....	3	13,201	3	13,954	3	14,079	
Total direct obligations.....	1,251,885	1,187,000	1,172,000	Engineer.....	7	31,430	7	33,311	7	33,561	
Reimbursable Obligations				Forester.....	1	4,275	1	4,651	1	4,651	
01 Personal services:				Forest products technologist.....	2	8,801	2	8,926	2	8,926	
At rates prior to Public Law 900.....	13,200	13,200	13,200	Information specialist.....	1	4,651					
Cost of Public Law 900.....		941	967	Mechanical engineer.....			1	4,275	1	4,400	
02 Travel.....	1,035	1,035	1,035	Technical writer.....	1	4,526	1	4,526	1	4,651	
03 Transportation of things.....	222	222	222	Technologist.....	1	4,400	1	4,400	1	4,526	
04 Communication services.....	38	38	38	Wood technologist.....	1	4,776	1	4,902	1	4,902	
05 Supplies and materials.....	3,709	3,500	3,500	Grade 2. Range \$3,397 to \$4,150:							
06 Equipment.....	3,839	2,788	2,788	Grade 1. Range \$2,645 to \$3,397:							
Total reimbursable obligations.....	22,043	21,724	21,750	Clerical, administrative, fiscal service:							
Total obligations.....	1,273,928	1,208,724	1,193,750	Grade 12. Range \$5,905 to \$6,863:							
DETAIL OF PERSONAL SERVICES				Administrative officer.....	2	12,290	2	13,007	2	13,132	
Departmental:	Num-ber	Total salary	Num-ber	Fiscal agent.....	1	6,384	1	5,905	1	5,905	
Professional service:				Grade 11. Range \$4,902 to \$5,905:							
Grade 7. Range \$8,180 to \$9,377:				Administrative officer.....	1	5,153					
Chief, division of forest products.....	1	\$9,077	1	\$9,377	Grade 9. Range \$4,150 to \$4,902:						
Grade 6. Range \$7,102 to \$8,060:				Purchasing agent.....	1	4,275	1	4,651	1	4,651	
Statistician.....	1	7,342	1	7,342	Grade 7. Range \$3,397 to \$4,150:	3	11,446	2	7,923	2	8,048
Wood technologist.....	1	7,581	1	7,820	Grade 6. Range \$3,021 to \$3,773:	1	3,146	1	3,146	1	3,272
Grade 5. Range \$5,905 to \$6,863:				Grade 5. Range \$2,645 to \$3,397:	4	11,959	3	9,311	3	9,436	
Forest economist.....	1	6,863	1	6,863	Grade 4. Range \$2,394 to \$2,845:	17	41,701	17	45,839	17	46,439
Technologist.....	1	6,863	1	6,863	Grade 3. Range \$2,168 to \$2,620:	10	23,326	7	16,181	7	16,431
Clerical, administrative, fiscal service:				Grade 2. Range \$1,954 to \$2,394:	10	20,002	13	27,448	13	28,073	
Grade 5. Range \$2,645 to \$3,397:	4	11,580	4	10,830	Grade 1. Range \$1,756 to \$2,168:	1	1,954				
Grade 4. Range \$2,394 to \$2,845:	3	7,782	4	10,476	Subprofessional service:						
Grade 3. Range \$2,168 to \$2,620:	2	4,861	1	2,394	Grade 8. Range \$3,397 to \$4,150:	2	7,421				
Total permanent, departmental.....	14	61,949	14	61,965	Grade 7. Range \$3,021 to \$3,773:	1	3,048				
Deduct:					Grade 6. Range \$2,645 to \$3,397:	6	17,875	7	21,147	7	21,397
Lapses.....	1.3	3,266	1.9	5,033	Grade 5. Range \$2,394 to \$2,845:	7	17,736	2	5,315	2	5,390
Portion of salaries shown above paid from other accounts.....	0.2	1,284	0.6	4,151	Grade 4. Range \$2,168 to \$2,620:	13	30,520	8	19,152	7	17,284
Add portion of salaries carried in other appropriation schedules paid from this account.....	1	5,234	1.4	7,226	Grade 3. Range \$1,954 to \$2,394:	5	11,552	5	10,694	5	10,844
Net permanent, departmental (average number, net salary).....	13.5	62,633	12.9	60,007	Crafts, protective, custodial service:						
Regular pay in excess of 52-week base.....		452		221	Grade 9. Range \$3,272 to \$4,024:	2	7,170	2	7,547	2	7,547
All personal services, departmental.....		63,085		60,228	Grade 8. Range \$2,896 to \$3,648:	2	6,544	2	6,920	2	6,920
Field:											
Professional service:					Grade 7. Range \$2,695 to \$3,272:	14	42,118	12	36,356	11	34,036
Grade 7. Range \$8,180 to \$9,377:					Grade 6. Range \$2,469 to \$2,921:	5	13,400	4	11,232	4	11,357
Director, forest products laboratory.....	1	9,077	1	9,377	Grade 5. Range \$2,244 to \$2,695:	2	4,488	2	4,488	2	4,563
Assistant director.....	1	8,778	1	9,077	Grade 4. Range \$2,020 to \$2,469:	9	19,860	7	15,892	7	16,111
Chemist.....	1	8,479	1	8,778	Grade 3. Range \$1,822 to \$2,168:	7	13,876	4	7,816	4	7,948
Grade 6. Range \$7,102 to \$8,060:					Grade 2. Range \$1,690 to \$2,020:	3	5,070	3	5,202	3	5,268
Chemist.....	2	14,684	2	14,924	Total permanent, field.....	240	996,566	219	958,300	213	949,772
Chemical engineer.....	1	7,581	1	7,820	Deduct:						
Engineer.....	6	46,452	6	47,172	Lapses.....	5.5	18,831	7.6	29,941	11	41,781
					Portion of salaries shown above paid from other accounts.....	11.5	54,975	9.9	46,866	6	33,303
					Add portion of salaries carried in other position schedules paid from this account.....	3.5	12,504	0.5	1,761		
					Net permanent, field (average number, net salary).....	226.5	935,264	202	883,254	196	874,688
					Temporary employment, field.....		20,587		5,515		5,515
					Part-time employment, field.....		632		1,749		1,749
					W. A. E. employment, field.....		21,943		4,883		4,883
					Regular pay in excess of 52-week base.....		15,050		3,739		3,739
					Overtime and holiday pay, field.....		555		263		263
					Night-work differential, field.....		1,491		1,429		1,429
					All personal services, field.....		995,522		900,832		892,266
					Total, departmental and field.....		1,058,607		961,060		953,047
					Deduct charge for quarters and subsistence furnished.....		311				
					Personal services at rates prior to Public Law 900.....		1,058,296		961,060		953,047
					Cost of Public Law 900.....				70,481		68,520
					01 Personal services.....		1,058,296		1,031,541		1,021,567
					Salaries and wages in the foregoing schedule are distributed as follows:						
					Direct obligations.....		1,045,096		1,017,400		1,007,400
					Reimbursable obligations.....		13,200		14,141		14,167
					Total of foregoing schedule.....		1,058,296		1,031,541		1,021,567

FOREST SERVICE—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Forest Service—Continued

Forest resources investigations: A comprehensive forest survey under section 9, and investigations in forest economics under section 10, [\$822,000] \$866,000. (16 U. S. C. 581h, 581i; Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$822,000

Estimate 1950, " \$866,000

* Includes \$13,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

NOTE.—There are available as a credit to this appropriation receipts from rental of equipment and sale of equipment, supplies, and materials to non-Federal agencies which cooperate with the Forest Service in fire control under terms of written cooperative agreements (16 U. S. C. 580, 580a).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$822,000	\$822,000	\$866,000
Proposed supplemental estimate due to pay increase.....		47,600	
Total available for obligation.....	822,000	869,600	866,000
Unobligated balance, estimated savings.....	-476		
Obligations incurred.....	821,524	869,600	866,000
Comparative transfer from "Printing and binding, Department of Agriculture".....	13,000	13,000	
Total direct obligations.....	834,524	882,600	866,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	4,715	18,000	28,940
Payments received from non-Federal sources.....	44,604	77,000	77,143
Total reimbursable obligations.....	49,319	95,000	106,083
Total obligations.....	883,843	977,600	972,083
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Forest survey.....	\$761,266	\$750,002	\$737,254
2. Economic investigations.....	73,258	72,800	71,300
3. Pay increase, Public Law 900.....		59,798	57,446
Total direct obligations.....	834,524	882,600	866,000
<i>Reimbursable Obligations</i>			
1. Forest survey intensification.....	49,114	71,777	71,777
2. Economic investigations.....	205	16,678	26,952
3. Pay increase, Public Law 900.....		6,545	7,354
Total reimbursable obligations.....	49,319	95,000	106,083
Total obligations.....	883,843	977,600	972,083
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$621,443	\$648,802	\$639,554
Cost of Public Law 900.....		59,798	57,446
02 Travel.....	81,198	70,000	67,800
03 Transportation of things.....	5,173	3,000	2,900
04 Communication services.....	8,368	6,000	5,800
05 Rents and utility services.....	15,002	8,000	7,750
06 Printing and binding.....	13,000	13,000	13,000
07 Other contractual services.....	20,391	18,000	17,450
08 Supplies and materials.....	52,646	40,000	38,800
09 Equipment.....	17,258	16,000	15,500
13 Refunds, awards, and indemnities.....	45		
Total direct obligations.....	834,524	882,600	866,000
<i>Reimbursable Obligations</i>			
01 Personal services:			
At rate prior to Public Law 900.....	37,784	70,973	80,443
Cost of Public Law 900.....		6,545	7,354
02 Travel.....	4,997	7,873	8,273
05 Rent and utility services.....	3,741	5,443	5,443
07 Other contractual services.....	584	850	850
08 Supplies and materials.....	1,821	2,746	3,150
09 Equipment.....	392	570	570
Total reimbursable obligations.....	49,319	95,000	106,083
Total obligations.....	883,843	977,600	972,083

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES			
Departmental:			
Professional service:			
Grade 7. Range \$8,180 to \$9,377:			
Forester.....	1 \$8,479	1 \$8,778	1 \$8,778
Grade 6. Range \$7,102 to \$8,060:			
Forest economist.....	2 14,684	3 21,786	3 22,264
Forester.....	1 8,060	1 8,060	1 8,060
Wood technologist.....	1 7,342	1 7,342	1 7,581
Grade 5. Range \$5,905 to \$6,863:			
Statistician.....	1 5,905	1 6,145	1 6,384
Grade 4. Range \$4,902 to \$5,905:			
Forester.....	1 4,902	2 10,055	2 10,306
Grade 3. Range \$4,150 to \$4,902:			
Forester.....		1 4,150	1 4,275
Forest economist.....	1 4,525	1 4,651	1 4,776
Grade 2. Range \$3,397 to \$4,150:			
Statistician.....		1 3,397	1 3,523
Clerical, administrative, fiscal service:			
Grade 6. Range \$3,021 to \$3,773.....		1 3,021	1 3,146
Grade 5. Range \$2,645 to \$3,397.....	1 2,645	2 5,415	2 5,665
Grade 4. Range \$2,394 to \$2,845.....	4 10,476	4 10,251	4 10,554
Total permanent, departmental.....	13 67,018	19 93,051	19 95,312
Deduct:			
Lapses.....	0.8 2,045	3.2 11,144	1.3 2,119
Portion of salaries shown above paid from other accounts.....	1.9 9,574	1.5 10,180	1.5 10,180
Add portion of salaries carried in other position schedules paid from this account.....	0.2 1,284	1 5,587	1 5,587
Net permanent, departmental (average number, net salary).....	10.5 56,683	15.3 77,314	17.2 88,600
Regular pay in excess of 52-week base.....	388	294	298
All personal services, departmental.....	57,071	77,608	88,898
Field:			
Professional service:			
Grade 7. Range \$8,180 to \$9,377:			
Director, forest experiment station.....	1 8,479	1 8,479	1 8,778
Grade 6. Range \$7,102 to \$8,060:			
Forest economist.....	7 51,631	7 52,589	7 53,068
Forester.....	1 7,342	1 7,581	1 7,581
Grade 5. Range \$5,905 to \$6,863:			
Forest economist.....	6 35,434	6 37,107	6 37,586
Forester.....	4 25,536	4 25,297	4 25,776
Silviculturist.....	2 12,050	2 12,289	2 12,528
Grade 4. Range \$4,902 to \$5,905:			
Editor.....	1 4,902		
Forest economist.....	4 20,611	4 20,611	4 21,113
Forester.....	4 20,608	4 20,858	4 21,610
Grade 3. Range \$4,150 to \$4,902:			
Editor.....	1 4,400	1 4,526	1 4,651
Forest economist.....	4 17,725	4 17,351	4 17,853
Forester.....	9 39,729	9 39,729	9 40,858
Statistician.....	3 12,825	2 8,801	2 9,052
Grade 2. Range \$3,397 to \$4,150:			
Statistician.....	21 73,473	25 87,438	22 77,498
Grade 1. Range \$2,645 to \$3,397:			
Statistician.....	24 67,112	24 65,482	24 64,369
Clerical, administrative, fiscal service:			
Grade 9. Range \$4,150 to \$4,902:			
Administrative assistant.....	2 9,050	1 4,525	1 4,651
Grade 6. Range \$3,021 to \$3,773.....	1 3,146	1 3,272	1 3,397
Grade 5. Range \$2,645 to \$3,397.....	10 30,085	7 20,144	7 21,022
Grade 4. Range \$2,394 to \$2,845.....	17 42,654	18 46,403	18 47,682
Grade 3. Range \$2,168 to \$2,620.....	25 56,338	25 56,916	25 57,290
Grade 2. Range \$1,954 to \$2,394.....	8 16,160	9 18,576	9 18,972
Subprofessional service:			
Grade 7. Range \$3,021 to \$3,773.....	5 15,105	5 15,732	5 15,732
Grade 6. Range \$2,645 to \$3,397.....	8 21,535	8 21,911	8 22,162
Grade 5. Range \$2,394 to \$2,845.....	17 41,300	17 42,128	17 42,429
Grade 4. Range \$2,168 to \$2,620.....	2 4,939	2 4,336	2 4,412
Grade 2. Range \$1,822 to \$2,244.....	1 2,020	1 1,822	1 1,822
Total permanent, field.....	188 644,389	188 643,903	185 641,892
Deduct:			
Lapses.....	12 37,989	6.3 23,090	6.6 24,973
Portion of salaries shown above paid from other accounts.....	10.9 35,521	0.8 6,465	0.5 4,389
Add portion of salaries carried in other position schedules paid from this account.....	0.6 5,238	0.6 5,327	0.6 5,477
Net permanent, field (average number, net salary).....	165.7 576,117	181.5 619,675	178.5 618,007
Temporary employment, field.....	17,045	7,849	4,054
Part-time employment, field.....		1,311	1,311
W. A. E. employment, field.....	5,722	11,427	5,822
Regular pay in excess of 52-week base.....	3,360	1,905	1,905
Overtime and holiday pay, field.....	57		
All personal services, field.....	602,301	642,167	631,099
Total, departmental and field.....	659,372	719,775	719,997
Deduct charge for quarters and subsistence furnished.....	145		
Personal services at rates prior to Public Law 900.....	659,227	719,775	719,997
Cost of Public Law 900.....		66,343	64,800
01 Personal services.....	659,227	786,118	784,797
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations.....	621,443	708,600	697,007
Reimbursable obligations.....	37,784	77,518	87,790
Total of foregoing schedule.....	659,227	786,118	784,797

Total, salaries and expenses, Forest Service, annual specific appropriations:

Appropriated 1949, \$30,688,675

Estimate 1950, \$32,095,000

FOREST DEVELOPMENT ROADS AND TRAILS

Forest Development Roads and Trails—

For expenses necessary for carrying out the provisions of section 23 of the Federal Highway Act approved November 9, 1921, as amended (23 U. S. C. 23, 23a), [and for] relating to forest development roads and trails, including the construction, reconstruction, and maintenance of roads and trails on experimental areas under Forest Service administration, [(1) \$9,750,000 for forest development roads and trails, and (2) \$5,300,000 for forest highways] \$9,752,000, which [sums are] sum is authorized to be appropriated by the [Act] Acts of December 20, 1944 (Public Law 521), [in all, \$15,050,000] and June 29, 1948 (Public Law 834) (including not to exceed [\$100,000] \$111,188 for personal services in the District of Columbia), to be immediately available and to remain available until expended: *Provided*, That this appropriation shall be available for the rental, purchase, construction, or alteration of buildings necessary for the storage and repair of equipment and supplies used for road and trail construction and maintenance, but the total cost of any such building purchased, altered, or constructed under this authorization shall not exceed [\$10,000] \$15,000, with the exception that any building erected, purchased, or acquired, the cost of which was [\$10,000] \$15,000 or more, may be improved within any fiscal year by an amount not to exceed 2 per centum of the cost of such buildings certified by the [Secretary] Chief of the Forest Service.

[Forest roads and trails: For an additional amount, fiscal year 1949, for "Forest roads and trails," for forest highways, \$7,500,000, to be available immediately and to remain available until expended; and, in addition to this appropriation, contracts may be entered into and obligations incurred prior to July 1, 1949, for forest highway work in an amount not to exceed \$7,500,000.] (Department of Agriculture Appropriation Act, 1949; Second Deficiency Appropriation Act, 1948.)

Appropriated 1949, \$22,550,000

Estimate 1950, * \$9,752,000

* Includes \$2,000 for activities previously carried under "Printing and binding, Department of Agriculture," and excludes \$27,400,000 for activities transferred in the estimates to "Forest highways, Public Roads Administration, Federal Works Agency." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

NOTE.—There are available as a credit to this appropriation receipts from rental of equipment and sale of equipment, supplies, and materials to non-Federal agencies which cooperate with the Forest Service in fire control under terms of written cooperative agreements (16 U. S. C. 580, 580a).

	1948 actual	1949 estimate	1950 estimate
Forest highways			
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$5,300,000	\$12,800,000	-----
Contract authorization.....	-----	7,500,000	-----
Prior year balance available.....	41,533	12,826,896	-----
Available from subsequent year appropriation.....	12,800,000	-----	-----
Available in prior year.....	-----	-12,800,000	-----
Transferred to "Forest highways, Public Roads Administration," Federal Works Agency (contract authorization).....	-----	-7,500,000	-----
Total available for obligation.....	18,141,533	12,826,896	-----
Balance available in subsequent year.....	-12,826,896	-----	-----
Obligations incurred.....	5,314,637	12,826,896	-----
Comparative transfer to— "Forest highways, Public Roads Administration" "Working fund, Agriculture, Forest Service".....	5,220,738 93,899	12,708,900 117,996	----- -----
Total direct obligations.....	-----	-----	-----
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed....	31	-----	-----
Total obligations.....	31	-----	-----
OBLIGATIONS BY OBJECTS			
<i>Reimbursable Obligations</i>			
07 Other contractual services (reimbursable obligations).....	\$31	-----	-----
Forest development roads and trails			
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$11,000,000	\$9,750,000	\$9,752,000
Prior year balance available.....	211,493	10,673,440	-----
Available from subsequent year appropriation.....	9,750,000	-----	-----
Available in prior year.....	-----	-9,750,000	-----
Total available for obligation.....	20,961,493	10,673,440	9,752,000
Balance available in subsequent year.....	-10,673,440	-----	-----
Obligations incurred.....	10,288,053	19,673,440	9,752,000

	1948 actual	1949 estimate	1950 estimate			
<i>Forest development roads and trails—Con.</i>						
FUNDS AVAILABLE FOR OBLIGATION—CON.						
<i>For Direct Obligations—Continued</i>						
Comparative transfer from "Printing and binding, Department of Agriculture".....	\$2,000	\$2,000	-----			
Total direct obligations.....	10,290,053	10,675,440	\$9,752,000			
<i>For Reimbursable Obligations</i>						
Reimbursements for services performed....	143,784	131,000	131,000			
Payments received from non-Federal sources.....	18,642	19,000	19,000			
Total reimbursable obligations.....	162,426	150,000	150,000			
Total obligations.....	10,452,479	10,825,440	9,902,000			
OBLIGATIONS BY OBJECTS						
<i>Direct Obligations</i>						
01 Personal services:						
At rates prior to Public Law 900....	\$5,546,210	\$6,241,243	\$6,133,243			
Cost of Public Law 900.....	-----	405,397	399,957			
02 Travel.....	118,432	125,000	125,000			
03 Transportation of things.....	77,136	79,000	79,000			
04 Communication services.....	17,385	19,000	19,000			
05 Rents and utility services.....	73,169	73,000	73,000			
06 Printing and binding.....	2,000	2,000	2,000			
07 Other contractual services.....	1,728,604	980,000	500,000			
08 Supplies and materials.....	2,031,571	2,010,000	1,750,000			
09 Equipment.....	550,262	540,000	490,000			
10 Lands and structures.....	143,892	200,000	180,000			
13 Refunds, awards, and indemnities.....	1,392	800	800			
Total direct obligations.....	10,290,053	10,675,440	9,752,000			
<i>Reimbursable Obligations</i>						
01 Personal services:						
At rates prior to Public Law 900....	51,302	42,000	42,000			
Cost of Public Law 900.....	-----	1,300	1,300			
02 Travel.....	304	200	200			
03 Transportation of things.....	1,940	1,500	1,500			
04 Communication services.....	1	-----	-----			
05 Rents and utility services.....	251	200	200			
07 Other contractual services.....	2,318	1,800	1,800			
08 Supplies and materials.....	106,251	103,000	103,000			
09 Equipment.....	59	-----	-----			
Total reimbursable obligations.....	162,426	150,000	150,000			
Total obligations.....	10,452,479	10,825,440	9,902,000			
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Engineer.....	1	\$8,778	1	\$8,180	1	\$8,479
Grade 6. Range \$7,102 to \$8,060:						
Engineer.....	1	7,102	1	7,342	1	7,581
Grade 5. Range \$5,905 to \$6,863:						
Engineer.....	2	12,529	2	12,050	2	12,289
Grade 4. Range \$4,902 to \$5,905:						
Engineer.....	-----	-----	1	5,905	1	5,905
Grade 3. Range \$4,150 to \$4,902:						
Patent adviser.....	1	4,275	1	4,400	1	4,526
Clerical, administrative, fiscal service:						
Grade 11. Range \$4,902 to \$5,905:						
Fiscal officer.....	1	5,654	1	5,905	1	5,905
Grade 9. Range \$4,150 to \$4,902:						
Investigator.....	1	4,275	1	4,400	1	4,526
Grade 7. Range \$3,397 to \$4,150.....	2	7,546	2	7,798	2	8,048
Grade 6. Range \$3,021 to \$3,773.....	2	6,669	2	6,920	2	7,171
Grade 5. Range \$2,645 to \$3,397.....	4	12,209	4	12,710	4	13,213
Grade 4. Range \$2,394 to \$2,845.....	9	24,029	7	18,338	7	18,789
Grade 3. Range \$2,168 to \$2,620.....	2	4,938	2	5,089	2	5,164
Subprofessional service:						
Grade 7. Range \$3,021 to \$3,773.....	2	6,920	2	7,045	2	7,296
Grade 3. Range \$1,954 to \$2,394.....	-----	-----	1	1,954	1	2,020
Total permanent, departmental....	28	104,924	28	108,036	28	110,912
Deduct:						
Lapses.....	0.1	292	0.5	1,559	0.5	1,570
Portion of salaries shown above paid from other accounts.....	3	15,568	-----	-----	-----	-----
Add portion of salaries carried in other position schedules paid from this account.....	0.6	1,452	-----	-----	-----	-----
Net permanent, departmental (average number, net salary).....	25.5	90,516	27.5	106,477	27.5	109,342
Regular pay in excess of 52-week base.....	-----	775	-----	418	-----	418
All personal services, departmental.....	-----	91,291	-----	106,895	-----	109,760
Field:						
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Assistant regional forester.....	6	46,922	6	46,443	6	46,922
Civil engineer.....	2	14,922	2	15,162	2	15,401
Grade 5. Range \$5,905 to \$6,863:						
Assistant to assistant regional forester.....	2	13,008	3	19,871	3	20,110

FOREST SERVICE—Continued

FOREST DEVELOPMENT ROADS AND TRAILS—continued

Forest Development Roads and Trails—Continued

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Field—Continued			
Professional service—Continued			
Grade 5. Range \$5,905 to \$6,863—Con.			
Civil engineer.....	5 \$31,202	5 \$31,441	5 \$31,920
Engineer.....	3 18,913	3 19,152	3 19,391
Equipment engineer.....	3 19,392	3 19,632	3 19,871
Forester.....	1 5,905	1 6,145	1 6,145
Highway engineer.....	2 12,529	2 13,008	2 13,247
Training and safety officer.....	2 13,247	2 13,486	2 13,725
Grade 4. Range \$4,902 to \$5,905:			
Architectural engineer.....	1 5,404	1 5,404	1 5,404
Assistant forest supervisor.....	4 20,612	7 36,070	7 36,321
Civil engineer.....	14 75,651	16 82,309	16 83,061
Engineer.....	1 4,902	1 4,902	1 4,902
Equipment engineer.....	4 21,387	4 21,866	4 22,117
Forester.....	3 15,458	4 20,360	4 20,611
Structural engineer.....	6 31,681	7 37,826	7 38,328
Topographic engineer.....	2 10,808	2 11,059	2 11,059
Training and safety officer.....	3 16,211	3 16,462	3 16,713
Grade 3. Range \$4,150 to \$4,902:			
Assistant forest supervisor.....	1 4,651	1 4,651	1 4,651
Civil engineer.....	56 251,664	57 261,733	57 264,366
Construction engineer.....	7 30,437	7 30,929	7 31,305
Equipment engineer.....	3 13,489	3 13,514	3 13,639
Fire control officer.....	1 4,777		
Forester.....	12 52,429	12 53,933	12 54,435
Logging engineer.....	2 9,302	2 9,453	2 9,578
Topographical engineer.....	1 4,400	2 8,801	2 8,801
Grade 2. Range \$3,397 to \$4,150:	25 92,078	25 93,466	25 94,469
Grade 1. Range \$2,645 to \$3,397:	4 11,708	11 29,769	11 30,020
Clerical, administrative, fiscal service:			
Grade 11. Range \$4,902 to \$5,905:			
Administrative officer.....	1 5,404	1 5,654	1 5,654
Grade 10. Range \$4,526 to \$5,278:			
Regional fiscal inspector.....	3 14,706	3 14,831	3 14,956
Grade 9. Range \$4,150 to \$4,902:			
Administrative assistant.....	4 17,728	4 17,978	4 18,229
Regional accountant.....	2 8,926	3 14,079	3 14,204
Regional auditor.....	2 8,926	2 9,428	2 9,553
Superintendent of construction.....	1 4,767	1 4,777	1 4,777
Grade 8. Range \$3,773 to \$4,526:	1 3,773	1 3,899	1 3,899
Grade 7. Range \$3,397 to \$4,150:	10 38,109	12 45,408	12 45,860
Grade 6. Range \$3,021 to \$3,773:	13 43,913	17 58,881	17 59,383
Grade 5. Range \$2,645 to \$3,397:	36 106,864	36 106,123	36 107,252
Grade 4. Range \$2,394 to \$2,845:	68 175,746	68 178,519	68 180,325
Grade 3. Range \$2,168 to \$2,620:	94 218,866	94 222,051	94 224,302
Grade 2. Range \$1,954 to \$2,394:	32 65,912	32 66,291	32 66,951
Grade 1. Range \$1,756 to \$2,168:	1 1,756	3 5,410	3 5,476
Subprofessional service:			
Grade 8. Range \$3,397 to \$4,150:	14 50,821	19 68,814	19 69,566
Grade 7. Range \$3,021 to \$3,773:	35 114,639	38 123,827	38 125,081
Grade 6. Range \$2,645 to \$3,397:	42 124,625	40 117,078	40 118,207
Grade 5. Range \$2,394 to \$2,845:	51 134,177	60 155,377	60 156,957
Grade 4. Range \$2,168 to \$2,620:	25 56,990	35 80,005	35 80,830
Grade 3. Range \$1,954 to \$2,394:	11 24,014	11 24,390	11 24,654
Grade 1. Range \$1,690 to \$2,093:	1 1,822		
Crafts, protective, custodial service:			
Grade 10. Range \$3,648 to \$4,400:	23 89,614	23 90,549	23 91,427
Grade 9. Range \$3,272 to \$4,024:	26 92,089	31 107,497	31 108,626
Grade 8. Range \$2,896 to \$3,648:	52 166,586	53 169,917	53 171,673
Grade 7. Range \$2,695 to \$3,272:	40 121,216	48 138,263	48 139,642
Grade 6. Range \$2,469 to \$2,921:	80 215,054	86 231,313	86 233,645
Grade 5. Range \$2,244 to \$2,695:	13 29,416	12 27,424	12 27,725
Grade 4. Range \$2,020 to \$2,469:	10 21,661	11 24,922	11 25,141
Grade 3. Range \$1,822 to \$2,168:	4 7,816	5 10,562	5 10,694
Grade 2. Range \$1,690 to \$2,020:	12 20,412	13 22,366	13 22,564
Unclassified.....	197 525,918	196 527,141	196 527,141
Total permanent, field.....	1,079 3,360,453	1,150 3,599,621	1,150 3,630,906
Deduct:			
Lapses.....	37.3 129,798	33.1 111,827	112.1 379,838
Portion of salaries shown above paid from other accounts.....	107.9 341,828	94.2 313,188	15.2 76,462
Net permanent, field (average number, set salary).....	933.8 2,888,827	1,022.7 3,174,606	1,022.7 3,174,606
Temporary employment, field.....	1,775,273	1,992,144	1,919,144
Part-time employment, field.....	1,978	698	698
W. A. E. employment, field.....	811,377	983,023	945,158
Casual employment, field.....	3,851		
Regular pay in excess of 52-week base.....	18,874	10,944	10,944
Overtime and holiday pay, field.....	19,056	27,487	27,487
Night-work differential, field.....	468	700	
Additional pay for service abroad, field.....	9,660	10,019	10,019
All personal services, field.....	5,529,364	6,199,621	6,088,756
Total, departmental and field.....	5,620,655	6,306,516	6,198,516
Deduct charge for quarters and subsistence furnished.....	23,143	23,273	23,273
Personal services at rates prior to Public Law 900.....	5,597,512	6,283,243	6,175,243
Cost of Public Law 900.....		406,697	401,257
01 Personal services.....	5,597,512	6,689,940	6,576,500

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations.....	\$5,546,210	\$6,646,640	\$6,533,200
Reimbursable obligations.....	51,302	43,300	43,300
Total of foregoing schedule.....	5,597,512	6,689,940	6,576,500

FOREST-FIRE COOPERATION

Forest Fire Cooperation, Department of Agriculture—

For cooperation with the various States or other appropriate agencies in forest-fire prevention and suppression and the protection of timbered and cut-over lands in accordance with the provisions of sections 1, 2, and 3 of the Act approved June 7, 1924, as amended (16 U. S. C. 564—[570] 566), \$9,000,000, of which not to exceed \$76,125 \$83,384 shall be available for personal services in the District of Columbia. (*Department of Agriculture Appropriation Act, 1949.*)

Appropriated 1949, \$9,000,000

Estimate 1950, \$9,000,000

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
For Direct Obligations			
Appropriation or estimate.....	\$9,000,000	\$9,000,000	\$9,000,000
Transferred to:			
“Printing and binding, Department of Agriculture”.....	—50,000	—50,000	—
“Salaries and expenses, Office of Information, Department of Agriculture”.....	—11,750	—	—
Total available for obligation.....	8,938,250	8,950,000	9,000,000
Unobligated balance, estimated savings.....	—1,842	—	—
Obligations incurred.....	8,936,408	8,950,000	9,000,000
Comparative transfer from “Printing and binding, Department of Agriculture”.....	51,000	51,000	—
Total direct obligations.....	8,987,408	9,001,000	9,000,000
For Reimbursable Obligations			
Reimbursements for services performed.....	193	—	—
Payments received from non-Federal sources.....	1,011	—	—
Total reimbursable obligations.....	1,204	—	—
Total obligations.....	8,988,612	9,001,000	9,000,000
OBLIGATIONS BY OBJECTS			
Direct Obligations			
01 Personal services:			
At rates prior to Public Law 900.....	\$303,700	\$311,000	\$314,164
Cost of Public Law 900.....	—	23,437	24,083
02 Travel.....	28,861	29,000	29,000
03 Transportation of things.....	2,905	3,000	3,000
04 Communication services.....	1,870	2,000	2,000
05 Rents and utility services.....	8,703	9,000	9,000
06 Printing and binding.....	51,000	51,000	51,000
07 Other contractual services.....	3,188	3,000	3,000
08 Supplies and materials.....	20,896	21,000	21,000
09 Equipment.....	4,069	4,000	4,000
11 Grants, subsidies, and contributions.....	8,562,216	8,544,563	8,539,753
Total direct obligations.....	8,987,408	9,001,000	9,000,000
Reimbursable Obligations			
01 Personal services (at rates prior to Public Law 900).....	94	—	—
04 Communication services.....	61	—	—
07 Other contractual services.....	38	—	—
08 Supplies and materials.....	1,011	—	—
Total reimbursable obligations.....	1,204	—	—
Total obligations.....	8,988,612	9,001,000	9,000,000

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
DETAIL OF PERSONAL SERVICES						
Departmental:						
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Forester.....	1	\$8,479	1	\$8,778	1	\$8,778
Grade 6. Range \$7,102 to \$8,060:						
Forester.....	2	14,444	2	14,683	2	14,923
Grade 5. Range \$5,905 to \$6,863:						
Forester.....	3	18,673	3	18,912	3	19,392
Grade 4. Range \$4,902 to \$5,905:						
Forester.....			1	4,902	1	4,902
Clerical, administrative, fiscal service:						
Grade 6. Range \$3,021 to \$3,773.....	1	3,397	1	3,523	1	3,648
Grade 5. Range \$2,645 to \$3,397.....	2	5,791	2	5,916	2	6,168

	1948 actual		1949 estimate		1950 estimate			1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.							FUNDS AVAILABLE FOR OBLIGATION						
Departmental—Continued							For Direct Obligations						
Clerical, administrative, fiscal service—Continued							Appropriation or estimate.....						
Grade 4. Range \$2,394 to \$2,845.....							Unobligated balance, estimated savings.....						
Grade 3. Range \$2,168 to \$2,620.....							Obligations incurred.....						
Total permanent, departmental....							Comparative transfer from "Printing and binding, Department of Agriculture".....						
Deduct:							Total direct obligations.....						
Lapses.....							For Reimbursable Obligations						
Portion of salaries shown above paid from other accounts.....							Reimbursements for services performed.....						
Add portion of salaries carried in other position schedules paid from this account.....							Payments received from non-Federal sources.....						
Net permanent, departmental (average number, net salary).....							Total reimbursable obligations.....						
Regular pay in excess of 52-week base.....							Total obligations.....						
Overtime and holiday pay, departmental.....													
All personal services, departmental.....													
Field:							OBLIGATIONS BY ACTIVITIES						
Professional service:							Direct Obligations						
Grade 6. Range \$7,102 to \$8,060: Assistant regional forester.....							1. Cooperation with States in procurement, production, and distribution of forest-tree and shrub seeds and plants for farmers.....						
Grade 5. Range \$5,905 to \$6,863: Forester.....							2. Cooperation with timberland owners.....						
Grade 4. Range \$4,902 to \$5,905: Forester.....							3. Farm forestry investigations.....						
Grade 3. Range \$4,150 to \$4,902: Forester.....							4. Cooperation with States for extension activities in developing farm forestry (allotted to Extension Service).....						
Grade 2. Range \$3,397 to \$4,150: Forester.....							5. Pay increase, Public Law 900.....						
Clerical, administrative, fiscal service:							Total direct obligations.....						
Grade 11. Range \$4,902 to \$5,905: Administrative officer.....							Reimbursable Obligations						
Grade 10. Range \$4,526 to \$5,278: Fiscal inspector.....							1. Cooperation with timberland owners under Norris-Doxey Act.....						
Grade 9. Range \$4,150 to \$4,902: Administrative assistant.....							Total obligations.....						
Grade 7. Range \$3,397 to \$4,150: Administrative assistant.....													
Grade 6. Range \$3,021 to \$3,773: Administrative assistant.....													
Grade 5. Range \$2,645 to \$3,397: Administrative assistant.....													
Grade 4. Range \$2,394 to \$2,845: Administrative assistant.....													
Grade 3. Range \$2,168 to \$2,620: Administrative assistant.....													
Grade 2. Range \$1,954 to \$2,394: Administrative assistant.....													
Total permanent, field.....													
Deduct lapses.....													
Net permanent, field (average number, net salary).....													
Temporary employment, field.....													
W. A. E. employment, field.....													
Regular pay in excess of 52-week base.....													
All personal services, field.....													
Personal services at rates prior to Public Law 900.....													
Cost of Public Law 900.....													
01 Personal services (net).....													
Salaries and wages in the foregoing schedule are distributed as follows:													
Direct obligations.....													
Reimbursable obligations.....													
Total of foregoing schedule.....													
							NOTE.—The detail of obligations for the allotment to the Forest Service follows. The detail for the allotment to the Extension Service is shown under that agency.						

FARM AND OTHER PRIVATE FORESTRY COOPERATION

Farm and Other Private Forestry Cooperation, Department of Agriculture—

To enable the Secretary through the Forest Service to advise timberland owners and associations, wood-using industries or other appropriate agencies in the application of forest management principles to federally owned lands leased to States and to private forest lands, so as to attain sustained-yield management, the conservation of the timber resources, the productivity of forest lands, and the stabilization of employment and economic continuance of forest industries, and to carry into effect, through such agencies of the Department as he may designate, the provisions of the Cooperative Farm Forestry Act, approved May 18, 1937 (16 U. S. C. 568b), (not to exceed \$660,034) \$665,034 and the provisions of sections 4 (not to exceed \$83,700) and 5 (not to exceed \$65,766) of the Act approved June 7, 1924 (16 U. S. C. 567-568), and Acts supplementary thereto; in all, not to exceed \$809,500 \$814,500, of which not to exceed \$54,636 \$58,953 may be expended for personal services in the District of Columbia; and not to exceed \$30,000 for the construction, alteration, or purchase of necessary buildings, and other improvements. (16 U. S. C. 564, 568a, 581; Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$809,500

Estimate 1950, * \$814,500

* Includes \$5,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

NOTE.—There are available as a credit to this appropriation collections from States of their share of the cost of providing technical timber management services to owners of private forest land.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
For Direct Obligations			
Appropriation or estimate.....	\$809,500	\$809,500	\$814,500
Unobligated balance, estimated savings.....	—5,162		
Obligations incurred.....	804,338	809,500	814,500
Comparative transfer from "Printing and binding, Department of Agriculture".....	5,000	5,000	
Total direct obligations.....	809,338	814,500	814,500
For Reimbursable Obligations			
Reimbursements for services performed.....	238		
Payments received from non-Federal sources.....	14,559		
Total reimbursable obligations.....	14,797		
Total obligations.....	824,135	814,500	814,500
OBLIGATIONS BY ACTIVITIES			
Direct Obligations			
1. Cooperation with States in procurement, production, and distribution of forest-tree and shrub seeds and plants for farmers.....	\$124,367	\$123,691	\$123,651
2. Cooperation with timberland owners.....	557,653	547,668	547,181
3. Farm forestry investigations.....	24,594	23,676	23,650
4. Cooperation with States for extension activities in developing farm forestry (allotted to Extension Service).....	102,724	105,538	105,518
5. Pay increase, Public Law 900.....		13,927	14,500
Total direct obligations.....	809,338	814,500	814,500
Reimbursable Obligations			
1. Cooperation with timberland owners under Norris-Doxey Act.....	14,797		
Total obligations.....	824,135	814,500	814,500
OBLIGATIONS BY ALLOTMENTS			
Direct Obligations			
Allotted to—			
Forest Service.....	\$706,614	\$708,157	\$708,157
Extension Service.....	102,724	106,343	106,343
Total direct obligations.....	809,338	814,500	814,500
Reimbursable Obligations			
Reimbursements for services performed.....	238		
Payments received from non-Federal sources.....	14,559		
Total reimbursable obligations.....	14,797		
Total obligations.....	824,135	814,500	814,500

NOTE.—The detail of obligations for the allotment to the Forest Service follows. The detail for the allotment to the Extension Service is shown under that agency.

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$370,078	\$211,357	\$215,357
Cost of Public Law 900.....		13,122	13,675
02 Travel.....	20,690	17,500	17,500
03 Transportation of things.....	799	300	300
04 Communication services.....	1,054	700	700
05 Rents and utility services.....	3,585	1,300	1,300
06 Printing and binding.....	5,000	5,000	5,000
07 Other contractual services.....	5,563	4,000	4,000
08 Supplies and materials.....	20,498	11,000	11,000
09 Equipment.....	7,403	1,700	1,700
11 Grants, subsidies, and contributions.....	271,944	442,178	437,625
Total direct obligations.....	706,614	708,157	708,157
<i>Reimbursable Obligations</i>			
01 Personal services.....	10,196		
02 Travel.....	247		
03 Transportation of things.....	11		
04 Communication services.....	96		
05 Rents and utility services.....	304		
07 Other contractual services.....	200		
08 Supplies and materials.....	3,380		
09 Equipment.....	363		
Total reimbursable obligations.....	14,797		
Total obligations.....	721,411	708,157	708,157

FOREST SERVICE—Continued

FARM AND OTHER PRIVATE FORESTRY COOPERATION—continued

Farm and Other Private Forestry Cooperation, Department of Agriculture—Continued

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 7. Range \$8,180 to \$9,377:			1	\$8,180	1	\$8,479
Forester						
Grade 6. Range \$7,102 to \$8,060:	1	\$7,342	1	7,102	1	7,342
Forester						
Grade 5. Range \$5,905 to \$6,863:	2	13,008	1	6,863	1	6,863
Forester						
Clerical, administrative, fiscal service:						
Grade 11. Range \$4,902 to \$5,905:						
Inspector	1	5,654	1	5,654	1	5,654
Grade 5. Range \$2,645 to \$3,397:	1	2,896	1	3,021	1	3,146
Grade 4. Range \$2,394 to \$2,845:	4	10,628	4	10,854	4	11,005
Total permanent, departmental	9	39,528	9	41,674	9	42,489
Deduct:						
Lapses	1.3	4,140	1	3,224	1	3,300
Portion of salaries shown above paid from other accounts	0.2	558				
Add portion of salaries carried in other position schedules paid from this account	0.8	3,196	0.3	810	0.3	810
Net permanent, departmental (average number, net salary)	8.3	38,026	8.3	39,260	8.3	39,999
Regular pay in excess of 52-week base		319		163		163
Overtime and holiday pay, departmental		14				
All personal services, departmental		38,359		39,423		40,162
Field:						
Professional service:						
Grade 6. Range \$7,102 to \$8,060:	3	22,504	3	22,982	3	23,221
Assistant regional forester						
Grade 5. Range \$5,905 to \$6,863:	7	43,591	8	50,354	8	51,312
Forester						
Grade 4. Range \$4,902 to \$5,905:	4	21,603	5	26,517	5	27,269
Forester						
Grade 3. Range \$4,150 to \$4,902:	9	40,160	7	31,909	7	32,536
Forester						
Silviculturist	1	4,651	1	4,902	1	4,902
Grade 2. Range \$3,397 to \$4,150:	14	54,959	3	11,948	3	12,198
Clerical, administrative, fiscal service:						
Grade 7. Range \$3,397 to \$4,150:	1	3,773	1	4,024	1	4,150
Grade 5. Range \$2,645 to \$3,397:	3	4,456	1	3,146	1	3,272
Grade 4. Range \$2,394 to \$2,845:	1	2,695	2	5,314	2	5,390
Grade 3. Range \$2,168 to \$2,620:	5	11,518	7	15,404	7	15,705
Subprofessional service:						
Grade 3. Range \$1,954 to \$2,394:	1	2,093				
Unclassified	36	124,585	2	3,900	2	3,900
Total permanent, field	85	336,588	40	180,400	40	183,855
Deduct lapses	2.2	9,408	3.1	13,307	3.1	13,501
Net permanent, field (average number, net salary)	82.8	327,180	36.9	167,093	36.9	170,354
Temporary employment, field		3,807				
W. A. E. employment, field		9,279		4,052		4,052
Regular pay in excess of 52-week base		1,535		663		663
Additional pay for service abroad, field		114		126		126
All personal services, field		341,915		171,934		175,195
Personal services at rates prior to Public Law 900		380,274		211,357		215,357
Cost of Public Law 900				13,122		13,675
01 Personal services		380,274		224,479		229,032
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		370,078		224,479		229,032
Reimbursable obligations		10,196				
Total of foregoing schedules		380,274		224,479		229,032

ACQUISITION OF LANDS FOR NATIONAL FORESTS

Acquisition of Lands for National Forests, Department of Agriculture—

[Under] Weeks Act: For the acquisition of forest lands under the provisions of the Act approved March 1, 1911, as amended (16 U. S. C. 513-519, 521), **[\$500,000]** \$401,000, to be available only for payment toward the purchase price of any lands acquired, including the cost of surveys in connection with such acquisition. (Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$500,000

Estimate 1950, " \$401,000

* Includes \$1,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate	\$750,000	\$500,000	\$401,000
Unobligated balance, estimated savings	-3,072		
Obligations incurred	746,928	500,000	401,000
Comparative transfer from "Printing and binding, Department of Agriculture"	1,000	1,000	
Total obligations	747,928	501,000	401,000

OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900	\$93,682	\$64,200	\$64,631
Cost of Public Law 900		5,996	6,161
02 Travel	18,485	11,300	11,300
03 Transportation of things	64	30	30
04 Communication services	166	150	150
05 Rents and utility services	263	200	200
06 Printing and binding	1,000	1,000	1,000
07 Other contractual services	680	500	500
08 Supplies and materials	6,724	3,600	3,600
09 Equipment	2,001	1,600	1,600
10 Land and structures	624,873	412,424	311,828
Total obligations	747,928	501,000	401,000

DETAIL OF PERSONAL SERVICES						
Field:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 3. Range \$4,150 to \$4,902:						
Cadastral engineer	1	\$4,400	1	\$4,526	1	\$4,526
Forester	4	17,602	2	8,926	2	9,051
Grade 2. Range \$3,397 to \$4,150	4	14,592	4	14,314	4	14,438
Grade 1. Range \$2,645 to \$3,397	3	8,310	1	2,770	1	2,896
Clerical, administrative, fiscal service:						
Grade 4. Range \$2,394 to \$2,845	1	2,469				
Grade 3. Range \$2,168 to \$2,620			1	2,244	1	2,319
Subprofessional service:						
Grade 7. Range \$3,021 to \$3,773	1	3,021	1	3,272	1	3,272
Grade 6. Range \$2,645 to \$3,397	1	2,895	1	3,397	1	3,397
Grade 5. Range \$2,394 to \$2,845	3	7,709	3	7,784	3	7,709
Grade 4. Range \$2,168 to \$2,620	1	2,620				
Grade 3. Range \$1,954 to \$2,394	1	2,020	1	1,954	1	2,020
Total permanent, field	20	65,638	15	49,187	15	49,628
Deduct lapses	4	11,089	0.4	1,295	0.4	1,305
Net permanent, field (average number, net salary)	16	54,549	14.6	47,892	14.6	48,323
Temporary employment, field		25,846		12,650		12,650
W. A. E. employment, field		12,079		3,458		3,458
Casual employment, field		974				
Regular pay in excess of 52-week base		322		200		200
Overtime and holiday pay, field		43				
Additional pay for service abroad, field		39				
All personal services, field		93,852		64,200		64,631
Deduct charge for quarters and subsistence furnished		170				
Personal services at rates prior to Public Law 900		93,682		64,200		64,631
Cost of Public Law 900				5,996		6,161
01 Personal services		93,682		70,196		70,792

Acquisition of Forest Land, Superior National Forest, Minnesota—

Superior National Forest: For the acquisition of forest land within the Superior National Forest, Minnesota, under the provisions of the Act approved June 22, 1948 (Public Law 733), \$100,000, to remain available until expended.

Estimate 1950, \$100,000

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate			\$100,000
OBLIGATIONS BY ACTIVITIES			
1. Acquisition within Superior National Forest (Minnesota)			\$99,398
2. Pay increase, Public Law 900			602
Total obligations			100,000
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900			\$6,193
Cost of Public Law 900			602
02 Travel			1,200
10 Lands and structures			92,005
Total obligations			100,000

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES			
Field:			
Professional service:			
Grade 3. Range \$4,150 to \$4,902:			
Forester.....			1 \$4,150
Grade 1. Range \$2,645 to \$3,397.....			1 2,645
Total permanent, field.....			2 6,795
Deduct lapses.....			0.1 628
Net permanent, field.....			1.9 6,167
Regular pay in excess of 52-week base.....			26
Personal services at rates prior to Public Law 900.....			6,193
Cost of Public Law 900.....			602
01 Personal services.....			6,795

Acquisition of Lands, Uinta and Wasatch National Forests, Utah (Receipt Limitation)—

Acquisition of Lands, Cache National Forest, Utah (Receipt Limitation)—

Acquisition of Lands, San Bernardino and Cleveland National Forests, Riverside County, Calif. (Receipt Limitation)—

Acquisition of Lands, Nevada and Toiyabe National Forests, Nev. (Receipt Limitation)—

Acquisition of Lands, Angeles National Forest, Calif. (Receipt Limitation)—

Acquisition of Lands, Cleveland National Forest, San Diego County, Calif. (Receipt Limitation)—

Acquisition of Lands, Sequoia National Forest, Calif. (Receipt Limitation)—

【Under special】 *Special Acts*: For the acquisition of land to facilitate the control of soil erosion and flood damage originating within the exterior boundaries of the following national forests, in accordance with the provisions of the following Acts authorizing annual appropriations of forest receipts for such purposes, and in not to exceed the following amounts from such receipts: Uinta and Wasatch National Forests, Utah, Act of August 26, 1935 (Public Law 337), as amended, \$40,000; Cache National Forest, Utah, Act of May 11, 1938 (Public Law 505), as amended, \$10,000; San Bernardino and Cleveland National Forests, Riverside County, California, Act of June 15, 1938 (Public Law 634), as amended, \$22,000; Nevada and Toiyabe National Forests, Nevada, Act of June 25, 1938 (Public Law 748), as amended, \$10,000; Angeles National Forest, California, Act of June 11, 1940 (Public Law 591), \$20,000; Cleveland National Forest, San Diego County, California, Act of June 11, 1940 (Public Law 589), \$5,000; Sequoia National Forest, California, Act of June 17, 1940 (Public Law 637), \$35,000; in all \$142,000. (*Act of May 26, 1944, Public Law 310; Department of Agriculture Appropriation Act, 1949.*)

Appropriated 1949, \$142,000

Estimate 1950, \$142,000

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$136,686	\$142,000	\$142,000
Unobligated balance, estimated savings.....	-47,922		
Total obligations.....	88,764	142,000	142,000
OBLIGATIONS BY ACTIVITIES			
1. Uinta and Wasatch National Forests (Utah only).....	\$5,211	\$39,678	\$39,669
2. Cache National Forest (Utah only).....	9,975	9,935	9,934
3. San Bernardino-Cleveland National Forests (Riverside County, Calif., only).....	16,670	21,839	21,834
4. Nevada-Toiyabe National Forests (Nevada).....	810	9,935	9,934
5. Angeles National Forest (California).....	17,063	19,871	19,867
6. Cleveland National Forest (San Diego County, Calif., only).....	4,035	4,968	4,967
7. Sequoia National Forest (California).....	35,000	34,678	34,669
8. Pay increase, Public Law 900.....		1,096	1,126
Total obligations.....	88,764	142,000	142,000
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$13,803	\$17,172	\$17,307
Cost of Public Law 900.....		1,096	1,126
02 Travel.....	251	1,800	1,800
03 Supplies and materials.....	591	200	200
08 Equipment.....	204	100	100
10 Lands and structures.....	73,915	121,632	121,467
Total obligations.....	88,764	142,000	142,000

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES			
Field:			
Professional service:			
Grade 5. Range \$5,905 to \$6,863:			
Land appraiser.....	1 \$6,384	1 \$6,623	1 \$6,623
Grade 4. Range \$4,902 to \$5,905:			
Land appraiser.....	1 4,902	1 5,153	1 5,153
Grade 3. Range \$4,150 to \$4,902:			
Forester.....		1 4,400	1 4,526
Total permanent, field.....	2 11,286	3 16,176	3 16,302
Deduct lapses.....	0.6 3,624	128	130
Add portion of salaries carried in other position schedules paid from this account.....	1.8 6,097	0.4 1,079	0.4 1,090
Net permanent, field (average number, net salary).....	3.2 13,759	3.4 17,127	3.4 17,262
Regular pay in excess of 52-week base.....	44	45	45
Personal services at rates prior to Public Law 900.....	13,803	17,172	17,307
Cost of Public Law 900.....		1,096	1,126
01 Personal services.....	13,803	18,268	18,433

【EMERGENCY RECONSTRUCTION AND REPAIR】

Emergency Reconstruction and Repair, Forest Service—

【Emergency reconstruction and repair: For the reconstruction or replacement of roads, trails, bridges, telephone lines, and other facilities and improvements in the national forests damaged or destroyed by floods in May and June 1948, \$4,000,000, to remain available until December 31, 1948.】 (*Second Deficiency Appropriation Act, 1948.*)

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$4,000,000		
Prior year balance available.....		\$3,988,872	
Total available for obligation.....	4,000,000	3,988,872	
Balance available in subsequent year.....	-3,988,872		
Total obligations.....	11,128	3,988,872	
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$3,950	\$1,972,652	
Cost of Public Law 900.....		173,232	
02 Travel.....	158	21,300	
03 Transportation of things.....	394	22,000	
04 Communication services.....	10	1,700	
05 Rents and utility services.....	446	4,700	
07 Other contractual services.....	213	1,190,288	
08 Supplies and materials.....	5,832	502,000	
09 Equipment.....	125	101,000	
Total obligations.....	11,128	3,988,872	

Allotment to Forest Service from "Administrative expenses, section 392, Agricultural Adjustment Act of 1938"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938," which is shown under Production and Marketing Administration.

	1948 actual	1949 estimate	1950 estimate
<i>For cooperation with Production and Marketing Administration in administration of the naval stores conservation program</i>			
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$16,056	\$20,910	\$17,285
Cost of Public Law 900.....		1,290	1,244
02 Travel.....	1,260	2,200	1,450
04 Communication services.....	9	10	10
05 Rents and utility services.....	54	200	200
07 Other contractual services.....	97	122	122
08 Supplies and materials.....	134	445	418
09 Equipment.....	9	15	15
Total obligations.....	17,619	25,192	20,744
DETAIL OF PERSONAL SERVICES			
Departmental:			
Professional service:			
Grade 5. Range \$5,905 to \$6,863:			
Project chief.....	1 \$6,863	1 \$6,863	1 \$5,965
Clerical, administrative, fiscal service:			
Grade 4. Range \$2,394 to \$2,845.....	1 2,440	1 2,523	1 2,585
Total permanent, departmental.....	2 9,303	2 9,386	2 8,550
Add terminal leave in excess of lapses.....		0.5 2,919	
Net permanent, departmental (average number, net salary).....	2 9,303	2.5 12,305	2 8,550
Regular pay in excess of 52-week base.....	72	32	34
All personal services, departmental.....	2 9,375	2.5 12,337	2 8,584

FOREST SERVICE—Continued

Allotment to Forest Service from "Administrative expenses, section 392, Agricultural Adjustment Act of 1938"—Continued

	1948 actual	1949 estimate	1950 estimate
<i>For cooperation with Production and Marketing Administration in administration of the naval stores conservation program—Continued</i>			
DETAIL OF PERSONAL SERVICES—Con.			
Field: Add portion of salaries carried in other position schedules paid from this account	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
	1.5 \$6,681	1.7 \$8,573	1.7 \$8,701
Personal services at rates prior to Public Law 900	16,056	20,910	17,285
Cost of Public Law 900		1,290	1,244
01 Personal services	16,056	22,200	18,529

Allotment to Forest Service from "Control of forest pests, Department of Agriculture," white pine blister rust

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Control of forest pests, Department of Agriculture," white pine blister rust.

	1948 actual	1949 estimate	1950 estimate
<i>For control of white pine blister rust on national forest lands</i>			
OBLIGATIONS BY OBJECTS			
Direct Obligations			
01 Personal services:			
At rates prior to Public Law 900	\$1,515,295	\$1,452,950	\$1,451,807
Cost of Public Law 900		65,500	66,643
02 Travel	10,185	10,500	10,500
03 Transportation of things	8,048	8,400	8,400
04 Communication services	1,987	2,300	2,300
05 Rents and utility services	13,634	15,000	15,000
06 Printing and binding	2,000	2,000	2,000
07 Other contractual services	234,259	230,000	230,000
08 Supplies and materials	159,591	140,000	140,000
09 Equipment	23,680	50,000	50,000
Total direct obligations	1,968,679	1,976,650	1,976,650
Reimbursable Obligations			
01 Personal services:			
At rates prior to Public Law 900	6,389	6,400	6,400
Cost of Public Law 900		322	331
03 Transportation of things	79	80	80
08 Supplies and materials	238	620	620
Total reimbursable obligations	6,706	7,422	7,431
Total obligations	1,975,385	1,984,072	1,984,081

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES			
Departmental:			
Professional service:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 6. Range \$7,102 to \$8,060:			
Forester	1 \$7,341	1 \$7,581	1 \$7,581
Clerical, administrative, fiscal service:			
Grade 5. Range \$2,645 to \$3,397	1 2,896	1 3,021	1 3,146
Grade 4. Range \$2,394 to \$2,845	1 2,544	1 2,544	1 2,620
Total permanent, departmental	3 12,781	3 13,146	3 13,347
Deduct lapses	5	31	
Net permanent, departmental (average number net salary)	3 12,776	3 13,115	3 13,347
Regular pay in excess of 52-week base	97	51	51
All personal services, departmental	12,873	13,166	13,398
Field:			
Professional service:			
Grade 5. Range \$5,905 to \$6,863:			
Forester	4 23,621	2 12,290	2 12,529
Grade 4. Range \$4,902 to \$5,905:			
Forester	3 16,211	3 16,462	3 16,713
Grade 3. Range \$4,150 to \$4,902:			
Forester	9 39,353	9 40,220	9 40,722
Topographic engineer	1 4,150	1 4,275	1 4,275
Grade 2. Range \$3,397 to \$4,150	6 22,014	5 17,990	5 18,241
Grade 1. Range \$2,645 to \$3,397	4 11,332	4 11,457	4 11,582
Clerical, administrative, fiscal service:			
Grade 10. Range \$4,526 to \$5,278:			
Regional fiscal inspector	1 4,777	1 4,902	1 5,027
Grade 9. Range \$4,150 to \$4,902:			
Administrative assistant	1 4,902	1 4,902	1 4,902
Grade 7. Range \$3,397 to \$4,150	1 3,774	1 3,899	1 4,024
Grade 6. Range \$3,021 to \$3,773	3 9,941	1 3,397	1 3,523
Grade 5. Range \$2,645 to \$3,397	8 23,793	7 20,897	7 21,273
Grade 4. Range \$2,394 to \$2,845	11 27,538	13 32,853	13 33,154
Grade 3. Range \$2,168 to \$2,620	17 42,052	16 39,604	16 39,905
Grade 2. Range \$1,954 to \$2,394	8 16,232	8 16,430	8 16,562

For control of white pine blister rust on national forest lands—Continued

DETAIL OF PERSONAL SERVICES—Con.

	1948 actual	1949 estimate	1950 estimate
Field—Continued			
Subprofessional service:			
Grade 8. Range \$3,397 to \$4,150	7 \$26,286	6 \$21,888	6 \$22,139
Grade 7. Range \$3,021 to \$3,773	19 62,289	20 64,934	20 66,188
Grade 6. Range \$2,645 to \$3,397	3 8,312	6 16,498	6 16,749
Grade 5. Range \$2,394 to \$2,845	5 12,648	9 22,448	9 22,749
Grade 4. Range \$2,168 to \$2,620	1 2,244	1 2,310	1 2,310
Grade 3. Range \$1,954 to \$2,394	1 2,168		
Crafts, protective, custodial service:			
Grade 8. Range \$2,896 to \$3,648	1 3,021	1 3,146	1 3,272
Grade 2. Range \$1,690 to \$2,020	1 1,690	1 1,756	1 1,690
Unclassified	2 5,536	3 8,304	3 8,304
Total permanent, field	116 369,734	119 370,737	119 375,833
Deduct:			
Lapses	4.5 8,303	6.4 20,429	8.4 25,757
Portion of salaries shown above paid from other accounts	4.6 12,242		
Add portion of salaries carried in other position schedules paid from this account	0.8 5,044	0.2 1,292	0.2 1,292
Net permanent, field (average number, net salary)	107.7 354,233	112.8 351,600	110.8 351,368
Temporary employment, field	1,066,082	1,066,079	1,064,936
W. A. E. employment, field	65,333	67,500	67,500
Regular pay in excess of 52-week base	3,314	1,500	1,500
Overtime and holiday pay, field	23,747	23,800	23,800
Night-work differential, field	205	205	205
All personal service, field	1,512,914	1,450,684	1,449,309
Total, departmental and field	1,525,787	1,463,850	1,462,707
Deduct charge for quarters and subsistence	4,103	4,500	4,500
Personal services at rates prior to Public Law 900	1,521,684	1,459,350	1,458,207
Cost of Public Law 900		65,822	66,974
01 Personal services	1,521,684	1,525,172	1,525,181
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	1,515,295	1,518,450	1,518,450
Reimbursable obligations	6,389	6,722	6,731
Total of foregoing schedules	1,521,684	1,525,172	1,525,181

Allotment to Forest Service from "Flood control, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Flood control, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
Direct Obligations			
01 Personal services:			
At rates prior to Public Law 900	\$635,926	\$1,002,504	\$1,116,623
Cost of Public Law 900		65,960	72,228
02 Travel	37,198	53,272	70,126
03 Transportation of things	8,007	8,400	10,425
04 Communication services	2,958	3,801	4,911
05 Rents and utility services	18,819	20,229	23,989
06 Printing and binding	1,000	1,000	1,000
07 Other contractual services	4,354	41,120	15,920
08 Supplies and materials	176,459	252,104	272,896
09 Equipment	59,988	82,617	109,782
10 Lands and structures	18,262	146,481	198,300
11 Grants, subsidies, and contributions	15,000	19,508	45,400
13 Refunds, awards, and indemnities	205		
Total direct obligations	978,206	1,696,996	1,941,600
Reimbursable Obligations			
01 Personal services	147		
Total obligations	978,353	1,696,996	1,941,600

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES			
Departmental:			
Professional service:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 6. Range \$7,102 to \$8,060:			
Forester	2 \$14,444	2 \$14,684	3 \$22,025
Grade 5. Range \$5,905 to \$6,863:			
Forester	1 6,384	1 6,384	1 5,905
Hydrologic engineer	1 5,905		1 6,623
Editor	1 5,153		
Hydrologic engineer	1 5,153	1 5,905	1 5,905
Soil scientist		1 5,905	1 5,905
Grade 3. Range \$4,150 to \$4,902:			
Forester		1 4,150	1 4,150
Clerical, administrative, fiscal service:			
Grade 5. Range \$2,645 to \$3,397		1 2,895	1 3,021
Grade 4. Range \$2,394 to \$2,845	1 2,544	2 4,783	3 7,407
Grade 3. Range \$2,168 to \$2,620	1 2,244		
Total permanent, departmental	7 36,674	8 38,806	11 55,036

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Deduct:						
Lapses.....	1.2	\$6,941	1.2	\$4,913	0.7	\$3,102
Portion of salaries shown above paid from other accounts.....	1	5,606	0.7	4,000	0.7	4,000
Add portion of salaries carried in other position schedules paid from this ac- count.....	0.2	639				
Net permanent, departmental (av- erage number, net salary).....	5	24,766	6.1	29,893	9.6	47,934
Regular pay in excess of 52-week base.....		114		107		178
All personal services, departmental.....		24,880		30,000		48,112
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Forester.....	4	29,845	5	37,665	5	38,144
Grade 5. Range \$5,905 to \$6,863:						
Civil engineer.....	1	6,863	1	6,863	1	6,863
Conservationist.....	6	37,586	6	38,065	6	38,783
Forester.....			1	6,384	1	6,384
Hydraulic engineer.....			1	5,905	1	5,905
Grade 4. Range \$4,902 to \$5,905:						
Civil engineer.....	4	20,360	4	20,611	4	21,113
Conservationist.....	6	31,418	4	20,611	4	20,862
Forester.....	3	15,960	6	31,669	6	32,171
Forest economist.....			1	4,902	1	4,902
Silviculturist.....	1	5,905	2	11,810	2	11,810
Hydrologist.....	4	20,360	5	25,813	5	26,015
Grade 3. Range \$4,150 to \$4,902:						
Civil engineer.....	1	4,526	6	26,402	8	34,827
Conservationist.....	4	17,602	4	17,978	4	18,354
Forest ecologist.....	1	4,275	1	4,150	1	4,275
Forester.....	3	15,084	9	37,598	9	37,973
Geologist.....	1	4,275	2	8,550	2	8,675
Hydrologist.....	2	8,299	3	12,674	3	12,699
Silviculturist.....	1	4,400	1	4,902	1	4,902
Soil scientist.....	1	4,150	1	4,150	1	4,275
Grade 2. Range \$3,397 to \$4,150.....	13	47,424	20	72,082	15	54,094
Grade 1. Range \$2,645 to \$3,397.....	4	11,332	6	16,245	6	16,495
Clerical, administrative, fiscal service:						
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....					1	4,275
Grade 7. Range \$3,397 to \$4,150.....	1	4,024	2	8,300	2	6,920
Grade 5. Range \$2,645 to \$3,397.....	1	2,645	5	15,356	6	18,251
Grade 4. Range \$2,394 to \$2,845.....	7	17,887	8	20,808	9	23,428
Grade 3. Range \$2,168 to \$2,620.....	18	41,211	26	59,836	27	62,681
Grade 2. Range \$1,954 to \$2,394.....	7	14,470	6	12,384	6	12,450
Subprofessional service:						
Grade 7. Range \$3,021 to \$3,773.....	1	3,523	1	3,021	1	3,146
Grade 6. Range \$2,645 to \$3,397.....	4	11,207	4	11,457	4	11,832
Grade 5. Range \$2,394 to \$2,845.....	7	18,864	7	18,639	7	18,864
Grade 4. Range \$2,168 to \$2,620.....	4	8,990	9	20,718	10	23,187
Grade 3. Range \$1,954 to \$2,394.....			2	4,336	2	4,402
Crafts, protective, custodial service:						
Grade 10. Range \$5,648 to \$4,400.....	1	4,275	1	4,024	1	4,024
Grade 9. Range \$3,272 to \$4,024.....	2	7,297	3	11,069	3	10,566
Grade 7. Range \$2,695 to \$3,272.....	3	8,711	3	8,837	4	11,684
Grade 6. Range \$2,469 to \$2,921.....	1	2,695	1	2,695	2	5,164
Grade 4. Range \$2,020 to \$2,469.....	1	2,020	1	2,168		
Unclassified.....	20	53,468	23	61,585	27	75,308
Total permanent, field.....	138	490,951	191	679,862	198	705,703
Deduct lapses.....	12.8	47,724	7	19,490	11.4	34,941
Net permanent, field (average num- ber, net salary).....	125.2	443,227	184	660,372	186.6	670,762
Temporary employment, field.....		141,762		270,559		315,912
W. A. E. employment, field.....		25,033		40,606		80,492
Regular pay in excess of 52-week base.....		2,959		2,482		2,850
Overtime and holiday pay, field.....		49		100		10
Night-work differential, field.....		90		100		100
All personal services, field.....		613,120		974,119		1,070,126
Personal services at rates prior to Public Law 900.....		638,000		1,004,119		1,118,238
Cost of Public Law 900.....				65,960		72,228
Total, departmental and field.....		638,000		1,070,079		1,190,466
Deduct charge for quarters and sub- sistence.....		1,927		1,615		1,615
01 Personal services.....		636,073		1,068,464		1,188,851
Salaries and wages in the foregoing sched- ule are distributed as follows:						
Direct obligations.....		635,926		1,068,464		1,188,851
Reimbursable obligations.....		147				
Total of foregoing schedule.....		636,073		1,068,464		1,188,851

Allotment to Forest Service from "Local administration, section 388, Agricultural Adjustment Act of 1938, Department of Agriculture"

NOTE.—The following schedule covers obligations under an allotment from the appro-
priation "Local administration, sec. 388, Agricultural Adjustment Act of 1938, Depart-
ment of Agriculture," which is shown under Production and Marketing Administra-
tion. The allotment is for cooperation with Production and Marketing Administration
in administration of the naval stores conservation program.

Obligations: 11 Grants, subsidies, and contributions—1948, \$96,314; 1949, \$103,931;
1950, \$105,419.

Allotment to Forest Service from "Research and Marketing Act, Department of Agri- culture"

NOTE.—The following schedules cover obligations under an allotment from the appro-
priation "Research and Marketing Act of 1946, Department of Agriculture."

	1948 actual		1949 estimate		1950 estimate	
OBLIGATIONS BY OBJECTS						
01 Personal services:						
At rates prior to Public Law 900.....		\$99,789		\$151,561		
Cost of Public Law 900.....				16,197		
02 Travel.....		3,072		10,025		
03 Transportation of things.....		2,243		2,358		
04 Communication services.....		691		1,067		
05 Rents and utility services.....		1,738		2,100		
07 Other contractual services.....		12,331		8,164		
08 Supplies and materials.....		8,727		12,778		
09 Equipment.....		4,748		8,750		
Total obligations.....		133,339		213,000		
DETAIL OF PERSONAL SERVICES						
Field:						
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Chemist.....	1	\$7,341	1	\$7,341		
Grade 5. Range \$5,905 to \$6,863:						
Range ecologist.....	1	5,905	1	5,905		
Grade 4. Range \$4,902 to \$5,905:						
Chemical engineer.....	1	4,902	1	5,153		
Forester.....	1	5,153	1	5,153		
Grade 3. Range \$4,150 to \$4,902:						
Chemist.....	1	4,150	1	4,150		
Chemist (physical).....	1	4,400	1	4,526		
Forester.....	1	4,150	1	4,150		
Engineer.....	1	4,651	1	4,400		
Range ecologist.....	1	4,150	1	4,150		
Grade 2. Range \$3,397 to \$4,150.....	5	17,361	6	21,010		
Clerical, administrative, fiscal service:						
Grade 4. Range \$2,394 to \$2,845.....	2	5,540	3	7,708		
Grade 3. Range \$2,168 to \$2,620.....	3	7,332	4	9,124		
Grade 2. Range \$1,954 to \$2,394.....	2	4,106	5	10,413		
Grade 1. Range \$1,756 to \$2,168.....			1	1,822		
Subprofessional service:						
Grade 7. Range \$3,021 to \$3,773.....	1	3,397	2	6,544		
Grade 6. Range \$2,645 to \$3,397.....	2	5,917	3	8,938		
Grade 5. Range \$2,394 to \$2,845.....	1	2,620	2	4,712		
Grade 4. Range \$2,168 to \$2,620.....	2	4,712	3	6,580		
Grade 3. Range \$1,954 to \$2,394.....	4	7,816	5	10,696		
Crafts, protective, custodial service:						
Grade 7. Range \$2,695 to \$3,272.....	1	2,695	2	5,390		
Grade 6. Range \$2,469 to \$2,921.....	2	5,840	4	8,601		
Grade 3. Range \$1,822 to \$2,168.....	1	1,822	2	3,915		
Total permanent, field.....	35	113,960	51	150,381		
Deduct:						
Lapses.....	6.6	21,080	0.7	3,743		
Portion of salaries shown above paid from other accounts.....	3.5	12,504	0.5	1,761		
Add portion of salaries carried in other position schedules paid from this ac- count.....	4.4	15,918	0.3	2,226		
Net permanent, field.....	29.3	96,294	50.1	147,103		
Temporary employment, field.....	1	2,546	1.3	3,665		
W. A. E. employment, field.....	0.3	648	0.1	216		
Regular pay in excess of 52-week base.....		301		577		
Personal services at rates prior to Public Law 900.....	30.6	99,789	51.5	151,561		
Cost of Public Law 900.....				16,197		
01 Personal services.....		99,789		167,758		

Allotment to Forest Service from "Tussock moth control, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appro-
priation "Tussock moth control, Department of Agriculture."

	1948 actual		1949 estimate		1950 estimate	
For control of tussock moth on national forests lands						
FUNDS AVAILABLE FOR OBLIGATION						
Prior year balance available.....		\$29,952				
Unobligated balance, estimated savings.....		—23,057				
Total obligations.....		6,895				
OBLIGATIONS BY OBJECTS						
01 Personal services (at rates prior to Public Law 900).....		\$5,888				
02 Travel.....		531				
03 Transportation of things.....		16				
04 Communication services.....		32				
05 Rents and utility services.....		428				
Total obligations.....		6,895				

FOREST SERVICE—Continued

Control of Tree Insect Epidemics, National Forests, Department of Agriculture—

	1948 actual	1949 estimate	1950 estimate
<i>For control of epidemics of tree-destroying insects on or threatening the national forests</i>			
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Prior year balance available.....	\$96,267		
Unobligated balance, estimated savings.....	-274		
Total direct obligations.....	95,993		
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	7,069		
Total obligations.....	103,062		
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services.....	\$68,496		
02 Travel.....	2,164		
03 Transportation of things.....	320		
04 Communication services.....	80		
05 Rents and utility services.....	570		
07 Other contractual services.....	8,886		
08 Supplies and materials.....	12,104		
09 Equipment.....	3,373		
Total direct obligations.....	95,993		
<i>Reimbursable Obligations</i>			
01 Personal services.....	4,947		
02 Travel.....	110		
07 Other contractual services.....	1,848		
08 Supplies and materials.....	164		
Total reimbursable obligations.....	7,069		
Total obligations.....	103,062		

Working Fund, Agriculture, Forest Service—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Prior year balance available.....	\$479,776	\$347,196	
Advanced from—			
National Military Establishment:			
Department of the Air Force.....	157,451		
Department of the Army.....	236,230		
Department of the Navy.....	114,827	73,500	
National Advisory Committee for Aeronautics.....	15,000		
Department of the Interior.....	68,296	7,710	
Federal Power Commission.....	2,600	2,550	
Soil Conservation Service.....	5,720		
Total available for obligation.....	1,079,900	430,956	
Balance available in subsequent year.....	-347,196		
Returned to—			
Federal Works Agency, Public Roads Administration.....	-8,771		
Civilian Production Administration.....	-12,000		
Housing and Home Finance Agency.....	-10,533		
Carried to surplus fund.....	-52,167	-512	
Obligations incurred.....	649,233	430,444	
Comparative transfer from "Forest roads and trails," forest highways.....	93,899	117,996	
Total direct obligations.....	743,132	548,440	
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	148	18	
Total obligations.....	743,280	548,458	
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Strength studies of wood, plywood, and glues for use in aircraft (Department of the Air Force).....	\$77,567	\$7,755	
2. Test program on aircraft cargo floor panels (Department of the Air Force).....	4,275	2,510	
3. Solving packaging and container problems (Department of the Air Force).....	39,494	25,620	

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES—Con.			
<i>Direct Obligations—Continued</i>			
4. Studies of the properties of sandwich material and other material (Department of the Air Force).....	\$17,360	\$16,446	
5. Strength studies of aircraft sandwich construction and core and bonding materials at high temperatures (Department of the Air Force).....	2,773	11,261	
6. Restoration of Camp Livingston, La. (Department of the Army, Engineers).....		16,462	
7. Restoration of Camp Claiborne, La. (Department of the Army, Engineers).....	4,934	52,880	
8. Rehabilitation of Breezy Hill artillery range (Department of the Army).....	31,059	61,144	
9. Rehabilitation of Camp Rimini war dog reception center (Department of the Army).....	264	1	
10. Research on glues for furniture (Department of the Army, Quartermaster).....	4,457	1,403	
11. Development of basic design data for fiberboard in shipping containers (Department of the Army, Quartermaster).....	20,000		
12. Development of containers and packaging of communications equipment and parts (Department of the Army).....	12		
13. Solving packaging and container problems (Department of the Army).....	21,537	9,865	
14. Aircraft warning system (Department of the Army).....	60		
15. Strength studies of wood, plywood, and glues in aircraft (Department of the Navy).....	25,371	22,683	
16. Development of adhesives for bonding metal to wood (Department of the Navy).....	10,276	9,216	
17. Studies relating to the use of wood in boats (Department of the Navy).....	12,500	11,512	
18. Studies on the dimensional stabilization of wood (Department of the Navy, Office of Naval Reserve).....	9,945	13,706	
19. Research on fabrication of materials for high-speed naval aircraft (Department of the Navy).....	15,520	1,937	
20. Investigation of the behavior of composite laminated structures, David Taylor model basin (Department of the Navy).....	9,197		
21. Development of protective systems for wood components of aircraft (Department of the Navy).....	4,352	5	
22. For dismantling, transporting, and reassembling fire look-out tower at Farragut, Idaho (Department of the Navy).....	3		
23. Design and fabrication of sandwich construction for aircraft (Department of the Navy, Bureau of Aeronautics).....		30,392	
24. Investigation of sandwich construction and materials (Department of the Navy).....		6,907	
25. Solving packaging and container problems (Department of the Navy).....		16,578	
26. Study of stress concentration in non-isotropic materials (National Advisory Committee on Aeronautics).....	6,823	7,531	
27. Investigation of fibrous materials for sandwich construction (National Advisory Committee on Aeronautics).....	12,676		
28. Protection of Oregon and California Railroad and reconveyed Coos Bay wagon road grant lands located within the boundaries of national forests (Department of the Interior).....	38,602	4,651	
29. Fire protection, Bureau of Land Management, public lands (Department of the Interior).....	36,080	20,110	
30. Reconstruction of Forest Service telephone lines to eliminate power interference caused by Bonneville project (Department of the Interior).....	3,033	19	
31. To cover cost of moving forest ranger station, Boise, Idaho (Department of the Interior).....	9,220	45	
32. Survey and study of future development in Columbia River Basin (Department of the Interior).....	4,371		
33. To cover cost of protection and maintenance of smoke jumpers for use on forest fires on park-service land (Department of the Interior).....	5,051	7,227	
34. Production of tree planting stock (Department of the Interior).....		1,110	
35. Investigation of applications, and construction, maintenance, and improvement of access roads to sources of raw materials (Federal Works Agency).....	9,566	2,740	
36. Supervision of forest highway program (Federal Works Agency, Public Roads Administration).....	93,899	112,206	

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES—Con.			
<i>Direct Obligations—Continued</i>			
37. Investigation and supervision of Federal Power Commission projects (Federal Power Commission).....	\$2,558	\$3,059	-----
38. Collection of forest-products data (Department of Commerce).....	67,416	-----	-----
39. Photostating secret documents (Office of Scientific Research and Development).....	24	-----	-----
40. Stimulating the production of forest products needed in the war effort (Civilian Production Administration).....	37	-----	-----
41. Gathering and furnishing information on the production, requirements, and supplies of forest products (Civilian Production Administration).....	2,985	-----	-----
42. Testing and research on building materials and systems intended to facilitate the veterans' emergency housing program (Housing and Home Finance Agency).....	134,881	28,662	-----
43. Forest products program (Housing and Home Finance Agency).....	1,715	-----	-----
44. Fire protection, Tennessee Valley Authority lands (Tennessee Valley Authority).....	394	344	-----
45. Snow survey in Montana (Soil Conservation Service).....	2,845	2,647	-----
46. Pay increase, Public Law 900.....	-----	39,806	-----
Total direct obligations.....	743,132	548,440	-----
<i>For Reimbursable Obligations</i>			
1. Strength studies of wood, plywood, and glues for use in aircraft (Department of the Air Force).....	2	-----	-----
2. Protection of Oregon and California Railroad and reconveyed Coos Bay wagon road grant lands located within the boundaries of national forests (Department of the Interior).....	46	-----	-----
3. Fire protection, Bureau of Land Management, public lands (Department of the Interior).....	-----	18	-----
4. Reconstruction of Forest Service telephone lines to eliminate power interference caused by Bonneville project (Department of the Interior).....	59	-----	-----
5. Supervision of forest highway program (Federal Works Agency, Public Roads Administration).....	31	-----	-----
6. Investigation and supervision of Federal Power Commission projects (Federal Power Commission).....	6	-----	-----
7. Collection of forest-products data (Department of Commerce).....	4	-----	-----
Total reimbursable obligations.....	148	18	-----
Total obligations.....	743,280	548,458	-----
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services: At rates prior to Public Law 900.....	\$613,830	\$421,117	-----
Cost of Public Law 900.....	-----	39,806	-----
02 Travel.....	23,995	16,241	-----
03 Transportation of things.....	5,361	3,629	-----
04 Communication services.....	2,267	1,534	-----
05 Rents and utility services.....	10,924	7,394	-----
07 Other contractual services.....	10,277	6,956	-----
08 Supplies and materials.....	67,035	45,391	-----
09 Equipment.....	9,415	6,372	-----
10 Lands and structures.....	28	-----	-----
Total direct obligations.....	743,132	548,440	-----
<i>Reimbursable Obligations</i>			
01 Personal services (at rates prior to Public Law 900).....	45	18	-----
07 Other contractual services.....	90	-----	-----
08 Supplies and materials.....	13	-----	-----
Total reimbursable obligations.....	148	18	-----
Total obligations.....	743,280	548,458	-----

Allotment to Forest Service from "Working fund, Agriculture"

NOTE.—The following schedule covers obligations under allotments from "Working fund, Agriculture," which is shown under Miscellaneous.

	1948 actual	1949 estimate	1950 estimate
<i>For mapping of strategic areas</i>			
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services: At rates prior to Public Law 900.....	\$35,718	\$12,393	-----
Cost of Public Law 900.....	-----	927	-----
Total direct obligations.....	35,718	13,320	-----

800000—49—24

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS—Con.			
<i>Reimbursable Obligations</i>			
01 Personal services.....	\$12	-----	-----
Total obligations.....	35,730	\$13,320	-----

Total, Forest Service, annual specific appropriations:

Appropriated 1949, **\$63,690,175**Estimate 1950, **\$52,304,500**

Special account:

Working Fund, Agriculture, Forest Service, Special Fund—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$24	\$1	-----
Advanced from Department of the Interior.....	-----	5,500	-----
Total available for obligation.....	24	5,501	-----
Balance available in subsequent year.....	—1	-----	-----
Total obligations.....	23	5,501	-----
OBLIGATIONS BY ACTIVITIES			
1. For timber surveys on areas to be flooded by Hungry Horse Dam, Mont. (Department of the Interior).....	\$23	-----	-----
2. For relocation of telephone line (Department of the Interior).....	-----	\$2,712	-----
3. For snow investigations (Department of the Interior).....	-----	2,320	-----
4. Pay increase, Public Law 900.....	-----	469	-----
Total obligations.....	23	5,501	-----
OBLIGATIONS BY OBJECTS			
01 Personal services: At rates prior to Public Law 900.....	\$23	\$3,732	-----
Cost of Public Law 900.....	-----	469	-----
08 Supplies and materials.....	-----	550	-----
09 Equipment.....	-----	750	-----
Total obligations.....	23	5,501	-----

Permanent appropriation, general account:

Payments to School Funds, Arizona and New Mexico, National Forests Fund—

The act of June 20, 1910, appropriates, out of any money not otherwise appropriated, an amount equal to such proportion of the gross proceeds (during each fiscal year) of all the national forests within the States of Arizona and New Mexico as the area of land granted to the States for school purposes within these forest reserves bears to the total area of all national forests within the two respective States. The appropriation is recorded and paid, in the fiscal year following that in which the money was received, to each such State as income for its common school fund (36 Stat. 562, 573).

Appropriated (estimate) 1949, **\$55,000**Estimate 1950, **\$55,000**

Obligations: 11 Grants, subsidies, and contributions—1948, \$49,218; 1949, \$55,000; 1950, \$55,000.

Permanent appropriations, special accounts:

Payments to States and Territories From the National Forests Fund—

The act of May 23, 1908, appropriates 25 percent of the net revenues during any fiscal year from each national forest, to be paid at the end of such year to the State or Territory in which the forest is situated, for the benefit of the public schools and public roads of such county or counties, and the act of June 22, 1948 (Public Law 733), appropriates three-fourths of 1 percent of the appraised value of certain designated national forest lands within the boundaries of the Superior National Forest, Minn., to be paid to the State of Minnesota for distribution to the counties in which these lands are located (16 U. S. C. 500).

Appropriated (est.) 1949, **\$5,995,000**Estimate 1950, **\$5,995,000**

Obligations: 11 Grants, subsidies, and contributions—1948, \$4,576,760; 1949, \$5,995,000; 1950, \$5,995,000.

FOREST SERVICE—Continued

Permanent appropriations, special accounts—Continued

Roads and Trails for States, National Forests Fund—

The act of March 4, 1913, appropriates 10 percent of all moneys received from the national forests during each fiscal year for the construction and maintenance of roads and trails within the national forests in the States from which such proceeds are derived. Moneys so appropriated become available to the Secretary of Agriculture in the fiscal year following that in which received, and remain available until expended (16 U. S. C. 501).

Appropriated (est.) 1949, \$2,398,000 Estimate 1950, \$2,398,000

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$1,830,704	\$2,398,000	\$2,398,000
Prior year balance available.....	1,380,390	1,324,621	1,227,621
Total available for obligation.....	3,211,094	3,722,621	3,625,621
Balance available in subsequent years.....	-1,324,621	-1,227,621	-1,125,073
Total direct obligations.....	1,886,473	2,495,000	2,500,548
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	49,798	10,000	10,000
Payments received from non-Federal sources.....	1,057		
Total reimbursable obligations.....	50,855	10,000	10,000
Total obligations.....	1,937,328	2,505,000	2,510,548

OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$921,068	\$1,398,788	\$1,402,388
Cost of Public Law 900.....		71,212	73,160
02 Travel.....	24,225	29,000	29,000
03 Transportation of things.....	21,974	30,000	30,000
04 Communication services.....	1,197	2,000	2,000
05 Rents and utility services.....	35,585	14,000	14,000
07 Other contractual services.....	327,438	179,000	179,000
08 Supplies and materials.....	393,438	558,000	558,000
09 Equipment.....	161,548	206,000	206,000
10 Lands and structures.....		7,000	7,000
Total direct obligations.....	1,886,473	2,495,000	2,500,548
<i>Reimbursable Obligations</i>			
01 Personal services.....	16,367		
02 Travel.....	151		
05 Rents and utility services.....	63		
07 Other contractual services.....	2,991		
08 Supplies and materials.....	30,999	10,000	10,000
09 Equipment.....	284		
Total reimbursable obligations.....	50,855	10,000	10,000
Total obligations.....	1,937,328	2,505,000	2,510,548

DETAIL OF PERSONAL SERVICES						
Field:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 5. Range \$5,905 to \$6,863:						
Civil engineer.....	1	\$5,905	1	\$6,145	1	\$6,145
Grade 4. Range \$4,902 to \$5,905:						
Civil engineer.....	2	11,309	2	10,055	2	10,306
Grade 3. Range \$4,150 to \$4,902:						
Forester.....	1	4,275	1	4,651	1	4,777
Civil engineer.....	6	26,779	5	22,630	5	23,006
Grade 2. Range \$3,397 to \$4,150:						
Civil engineer.....	3	10,944	3	10,693	3	10,944
Grade 1. Range \$2,645 to \$3,397:						
Civil engineer.....	2	6,418	2	6,543	2	6,668
Clerical, administrative, fiscal service:						
Grade 6. Range \$3,021 to \$3,773:						
Civil engineer.....	2	6,543	2	6,543	2	6,668
Grade 5. Range \$2,645 to \$3,397:						
Civil engineer.....	1	3,272	2	5,540	2	5,791
Grade 4. Range \$2,394 to \$2,845:						
Civil engineer.....	5	12,647	7	18,037	7	18,413
Grade 3. Range \$2,168 to \$2,620:						
Civil engineer.....	7	16,533	11	24,604	11	24,980
Grade 2. Range \$1,954 to \$2,394:						
Civil engineer.....	2	4,040	6	12,346	6	12,412
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150:						
Civil engineer.....	6	21,637	7	25,410	7	25,786
Grade 7. Range \$3,021 to \$3,773:						
Civil engineer.....	3	10,191	3	10,442	3	10,693
Grade 6. Range \$2,645 to \$3,397:						
Civil engineer.....	6	16,997	5	14,101	5	14,226
Grade 5. Range \$2,394 to \$2,845:						
Civil engineer.....	8	20,280	9	22,675	9	22,901
Grade 4. Range \$2,168 to \$2,620:						
Civil engineer.....	5	11,744	4	9,199	4	9,274
Grade 3. Range \$1,954 to \$2,394:						
Civil engineer.....	2	4,122	2	4,188	2	4,106
Crafts, protective, custodial service:						
Grade 10. Range \$3,648 to \$4,400:						
Civil engineer.....	3	11,571	2	7,672	2	7,797
Grade 9. Range \$3,272 to \$4,024:						
Civil engineer.....	4	13,965	3	10,318	3	10,443
Grade 8. Range \$2,896 to \$3,648:						
Civil engineer.....	6	20,132	7	23,028	7	23,279
Grade 7. Range \$2,695 to \$3,272:						
Civil engineer.....	9	26,512	9	26,763	9	27,014
Grade 6. Range \$2,469 to \$2,921:						
Civil engineer.....	14	37,202	14	37,804	14	37,654
Grade 5. Range \$2,244 to \$2,695:						
Civil engineer.....	1	2,544				
Grade 4. Range \$2,020 to \$2,469:						
Civil engineer.....	5	11,220	5	11,470	5	11,395
Grade 2. Range \$1,690 to \$2,020:						
Civil engineer.....	2	3,446	2	3,512	2	3,512
Unclassified.....	36	94,734	39	103,596	39	103,596
Total permanent, field.....	140	411,516	153	437,899	153	441,786

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Deduct:			
Lapses.....	5.6 \$14,381	10.4 \$25,585	10.4 \$25,872
Portion of salaries shown above paid from other accounts.....	5 11,892		
Net permanent, field (average number, net salary).....	129.4 385,243	142.6 412,314	142.6 415,914
Temporary employment, field.....	357,786	689,000	689,000
W. A. E. employment, field.....	185,294	290,000	290,000
Casual employment, field.....	484		
Regular pay in excess of 52-week base.....	5,903	2,754	2,754
Overtime and holiday pay, field.....	5,331	7,152	7,152
Night-work differential, field.....	117	306	306
Additional pay for service abroad, field.....	904	1,062	1,062
All personal services, field.....	941,062	1,402,588	1,406,188
Deduct charge for quarters and subsistence furnished.....	3,627	3,800	3,800
Personal services at rates prior to Public Law 900.....	937,435	1,398,788	1,402,388
Cost of Public Law 900.....		71,212	73,160
01 Personal services.....	937,435	1,470,000	1,475,548
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations.....	921,068	1,470,000	1,475,548
Reimbursable obligations.....	16,367		
Total of foregoing schedule.....	937,435	1,470,000	1,475,548

Total, Forest Service, permanent appropriations:

Appropriated 1949, \$8,448,000 Estimate 1950, \$8,448,000

Total, Forest Service, general and special appropriations:

Appropriated 1949, \$72,138,175 Estimate 1950, \$60,752,500

Trust accounts:

Cooperative Work, Forest Service—

All moneys received as contributions toward cooperative work in forest investigations, the protection and improvement of the national forests, and the protection, reforestation, and administration of private lands, including deposits received from timber purchasers to cover the cost to the United States of (1) disposing of brush and other debris resulting from cutting operations in sales of national forest timber, (2) sale-area betterment through planting, sowing, and timber stand improvement, and (3) scaling services requested by purchasers in addition to those required by the Forest Service, are covered into the Treasury and constitute a special fund, which is appropriated and made available until expended, as the Secretary of Agriculture may direct, for the payment of such expenses by the Forest Service, and, except for deposits by purchasers of national forest timber under 16 U. S. C. 576b, for refunds to the contributors of amounts paid in by them in excess of their share of the cost of such expenses (16 U. S. C. 490, 498, 572, 572a, 576b, 581; 31 U. S. C. 725).

Appropriated (est.) 1949, \$5,300,000 Estimate 1950, \$5,300,000

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$5,386,351	\$5,300,000	\$5,300,000
Prior year balance available.....	6,419,191	7,088,111	7,088,111
Total available for obligation.....	11,805,542	12,388,111	12,388,111
Balance available in subsequent year.....	-7,088,111	-7,088,111	-7,088,111
Total direct obligations.....	4,717,431	5,300,000	5,300,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	9,554		
Total obligations.....	4,726,985	5,300,000	5,300,000
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Construction of improvements.....	\$516,223	\$520,000	\$520,000
2. Maintenance of improvements.....	540,102	550,000	550,000
3. Prevention and suppression of forest fires and control of insect epidemics.....	1,041,703	970,000	970,000
4. Disposal of brush and other debris in timber-sale operations and sale-area betterment.....	2,146,920	2,541,000	2,535,500
5. Forest investigations.....	224,077	275,000	275,000
6. Administration.....	102,296	100,000	100,000

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES—Con.			
<i>Direct Obligations—Continued</i>			
7. Reforestation.....	\$27,634	\$25,000	\$25,000
8. Refunds to cooperators.....	118,476	100,000	100,000
9. Pay increase, Public Law 900.....		219,000	224,500
Total direct obligations.....	4,717,431	5,300,000	5,300,000
<i>Reimbursable Obligations</i>			
1. Disposal of brush and other debris in timber-sale operations and sale-area betterment.....	9,554		
Total obligations.....	4,726,985	5,300,000	5,300,000
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$3,381,661	\$3,811,700	\$3,821,400
Cost of Public Law 900.....		219,000	224,500
02 Travel.....	25,366	33,000	33,000
03 Transportation of things.....	28,947	30,000	30,000
04 Communication services.....	1,587	3,600	3,600
05 Rents and utility services.....	26,612	27,000	27,000
07 Other contractual services.....	294,858	196,000	196,000
08 Supplies and materials.....	603,718	643,000	627,800
09 Equipment.....	228,694	229,000	229,000
10 Lands and structures.....	7,512	7,700	7,700
13 Refunds, awards, and indemnities.....	118,476	100,000	100,000
Total direct obligations.....	4,717,431	5,300,000	5,300,000
<i>Reimbursable Obligations</i>			
01 Personal services.....	85		
03 Transportation of things.....	56		
07 Other contractual services.....	208		
08 Supplies and materials.....	920		
09 Equipment.....	8,285		
Total reimbursable obligations.....	9,554		
Total obligations.....	4,726,985	5,300,000	5,300,000

DETAIL OF PERSONAL SERVICES						
Field:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 5. Range \$5,905 to \$6,863:						
Chemist.....	1	\$6,384	1	\$6,384	1	\$6,623
Grade 4. Range \$4,902 to \$5,905:						
Chemical engineer.....	1	4,902				
Economist.....	1	5,153				
Equipment engineer.....	1	5,404	1	5,404	1	5,654
Forester.....	1	5,404	1	5,153	1	5,153
Silviculturist.....	1	5,153	1	5,153	1	5,404
Grade 3. Range \$4,150 to \$4,902:						
Chemist.....	2	8,801				
Communication engineer.....	1	4,651				
Conservationist.....	1	4,400	1	4,902	1	4,902
Forester.....	8	37,084	9	40,601	9	41,102
Mechanical engineer.....	1	4,275	1	4,150	1	4,275
Technologist.....	1	4,526	1	4,651	1	4,651
Grade 2. Range \$3,397 to \$4,150:	12	48,039	21	81,749	21	83,003
Grade 1. Range \$2,645 to \$3,397:	9	26,312	22	62,951	22	62,700
Clerical, administrative, fiscal service:						
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer.....	1	5,404	1	5,404	1	5,654
Airplane pilot.....			1	5,404	1	5,404
Grade 10. Range \$4,526 to \$5,278:						
Airplane pilot.....	1	5,153				
Grade 9. Range \$4,150 to \$4,902:						
Fiscal accountant.....	1	4,275	1	4,651	1	4,651
Logging superintendent.....	1	4,275	1	4,651	1	4,651
Grade 7. Range \$3,397 to \$4,150:	3	11,069	4	15,093	4	15,218
Grade 6. Range \$3,021 to \$3,773:	2	6,920	9	30,073	9	30,449
Grade 5. Range \$2,645 to \$3,397:	6	16,998	7	19,645	7	19,895
Grade 4. Range \$2,394 to \$2,845:	26	63,674	26	63,373	26	64,125
Grade 3. Range \$2,168 to \$2,620:	38	87,511	37	84,966	37	85,720
Grade 2. Range \$1,954 to \$2,394:	16	32,980	12	24,768	12	24,108
Grade 1. Range \$1,756 to \$2,168:	1	2,020				
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150:	3	10,693	4	14,592	4	14,717
Grade 7. Range \$3,021 to \$3,773:	32	106,956	37	125,069	37	126,448
Grade 6. Range \$2,645 to \$3,397:	34	99,328	38	114,302	38	115,681
Grade 5. Range \$2,394 to \$2,845:	65	167,498	83	209,988	83	211,493
Grade 4. Range \$2,168 to \$2,620:	36	81,595	51	112,764	51	113,593
Grade 3. Range \$1,954 to \$2,394:	15	31,422	23	46,394	23	45,800
Grade 2. Range \$1,822 to \$2,244:	1	1,822				
Crafts, protective, custodial service:						
Grade 10. Range \$3,648 to \$4,400:	2	7,923	2	7,547	2	7,672
Grade 9. Range \$3,272 to \$4,024:	2	6,544	2	6,920	2	7,045
Grade 8. Range \$2,896 to \$3,648:	3	9,690	4	12,460	4	12,585
Grade 7. Range \$2,695 to \$3,272:	11	31,651	11	31,902	11	32,153
Grade 6. Range \$2,469 to \$2,921:	10	24,692	10	25,670	10	25,896
Grade 5. Range \$2,244 to \$2,695:	2	4,638	3	7,333	3	7,408
Grade 4. Range \$2,020 to \$2,469:	2	4,332	3	6,060	3	6,126
Grade 3. Range \$1,822 to \$2,168:	4	7,752	4	8,080	4	7,948
Grade 2. Range \$1,690 to \$2,020:	4	6,826	4	6,760	4	6,760
Unclassified.....	43	118,610	42	115,850	42	115,850
Total permanent, field.....	406	1,132,739	479	1,330,817	479	1,340,517
Deduct:						
Lapses.....	20.6	66,718	29.2	85,130	29.2	85,698
Portion of salaries shown above paid from other accounts.....	10.9	27,734	0.9	3,577	0.9	3,427

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Add portion of salaries carried in other position schedules paid from this account.....	13.2 \$54,799	13.2 \$55,290	13.2 \$55,708
Net permanent, field (average number, net salary).....	387.7	462.1	462.1
Temporary employment, field.....	1,093,086	1,297,400	1,307,100
W. A. E. employment, field.....	1,801,884	1,935,500	1,935,500
Casual employment, field.....	446,799	559,800	559,800
Regular pay in excess of 52-week base.....	9,038		
Overtime and holiday pay, field.....	7,997	4,800	4,800
Night-work differential, field.....	43,129	36,200	36,200
Additional pay for service abroad, field.....	401	400	400
All personal services, field.....	1,098	1,600	1,600
Deduct charge for quarters and subsistence furnished.....	3,403,432	3,835,700	3,845,400
Personal services at rates prior to Public Law 900.....	21,686	24,000	24,000
Cost of Public Law 900.....	3,381,746	3,811,700	3,821,400
01 Personal services.....	219,000	224,500	224,500
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations.....	3,381,661	4,030,700	4,045,900
Reimbursable obligations.....	85		
Total of foregoing schedules.....	3,381,746	4,030,700	4,045,900

Construction of Forest Access Roads to Standing Timber—

This fund is advanced by the Housing and Home Finance Agency, through the Reconstruction Finance Corporation, for the construction of access roads to national forest timber, under authority contained in section 11 of the Veterans Emergency Housing Act of 1946 (Act of May 22, 1946, Public Law 388).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Prior year balance available.....	\$2,156,220		
Total direct obligations.....	2,156,220		
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	41,572		
Payments received from non-Federal sources.....	7,226		
Total obligations.....	2,205,018		
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services.....	\$627,598		
02 Travel.....	5,696		
03 Transportation of things.....	18,028		
04 Communication services.....	687		
05 Rents and utility services.....	9,591		
07 Other contractual services.....	1,132,932		
08 Supplies and materials.....	259,967		
09 Equipment.....	82,739		
10 Lands and structures.....	16,365		
13 Refunds, awards, and indemnities.....	2,617		
Total direct obligations.....	2,156,220		
<i>Reimbursable Obligations</i>			
01 Personal services.....	3,569		
02 Travel.....			
03 Transportation of things.....	148		
07 Other contractual services.....	193		
08 Supplies and materials.....	44,888		
Total reimbursable obligations.....	48,798		
Total obligations.....	2,205,018		

Working Fund, Agriculture, Forest Service (Trust Account)—

NOTE.—This fund is advanced from Farmer's Home Administration for payments in lieu of taxes and for insurance of government property on Sublimity, Ky., and Drummond, Wis., rural rehabilitation projects.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$1,573	\$1,573	
Balance available in subsequent year.....	—1,573		
Carried to surplus fund.....		—1,573	
Total obligations.....			

FOREST SERVICE—Continued

Trust accounts—Continued

Allotted to Forest Service from "Miscellaneous contributed funds, Department of Agriculture"

NOTE.—The following schedules cover obligations under allotments from the appropriation "Miscellaneous contributed funds, Department of Agriculture," which is shown under Miscellaneous.

	1948 actual	1949 estimate	1950 estimate
<i>For cooperation with Puerto Rico in preparation of cadastral and base maps of six insular forest units</i>			
OBLIGATIONS BY OBJECTS			
01 Personal services.....	\$4,511	\$765	-----
08 Supplies and materials.....	231	400	-----
Total obligations.....	4,742	1,165	-----

Total, Forest Service, trust appropriations:

Appropriated 1949, \$5,300,000 Estimate 1950, \$5,300,000

FOREST ROADS AND TRAILS

NOTE.—The functions relating to roads and trails under the above heading have been transferred to "Forest development roads and trails," and the functions relating to forest highways have been transferred to "Forest highways, Public Roads Administration," Federal Works Agency.

FLOOD CONTROL

Flood Control, Department of Agriculture—

Flood control: For expenses necessary, in accordance with the Flood Control Act, approved June 22, 1936 [Public Law 738, Seventy-fourth Congress] 33 U. S. C. 701a), as amended and supplemented, to make preliminary examinations and surveys, and to perform works of improvements, [\$6,000,000, of which \$1,800,000 shall be available for preliminary examinations and surveys, and] \$10,000,000, including not to exceed [\$135,000] \$161,500 for personal services in the District of Columbia, to be immediately available and to remain available until expended, with which shall be merged the unexpended balances of funds heretofore appropriated or transferred to the Department for flood-control purposes: *Provided*, That no part of such funds shall be used for the purchase of lands in the Yazoo and Little Tallahatchie watersheds without specific approval of the county board of supervisors of the county in which such lands are situated: *Provided further*, That hereafter funds appropriated for the Yazoo and Little Tallahatchie watersheds shall be available for necessary work projects in all areas up to that over which the Department of the Army has jurisdiction and responsibility or to carry out emergency measures authorized by section 7 of the Act of June 28, 1938 (52 Stat. 1225), as amended]. (Act of June 22, 1936, Public Law 738; Act of May 14, 1937, Public Law 82; Act of Aug. 28, 1937, Public Law 396; Act of Aug. 28, 1937, Public Law 406; Act of June 28, 1938, Public Law 761; Act of Aug. 11, 1939, Public Law 396; Act of Aug. 18, 1941, Public Law 228; Act of Dec. 22, 1944, Public Law 534; Act of July 24, 1946, Public Law 526; Act of Jan. 19, 1948, Public Law 397; Act of June 30, 1948, Public Law 858; Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$6,000,000 Estimate 1950, \$10,000,000

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation of estimate.....	\$3,000,000	\$6,000,000	\$10,000,000
Prior year balance available.....	5,771,758	7,238,066	10,000,000
Available from subsequent year appropriation.....	6,000,000	10,000,000	-----
Available in prior year.....	-3,000,000	-6,000,000	-10,000,000
Transferred to—			
"Salaries and expenses, Office of Secretary of Agriculture".....	-11,000	-11,484	-25,000
"Salaries and expenses, Office of Solicitor, Department of Agriculture".....	-8,000	-17,000	-17,000
Total available for obligation.....	11,752,758	17,209,582	9,958,000
Balance available in subsequent year.....	-7,238,066	-10,000,000	-----
Obligations incurred.....	4,514,692	7,209,582	9,958,000
Comparative transfer from "Printing and binding, Department of Agriculture".....	3,697	4,500	-----
Total direct obligations.....	4,518,389	7,214,082	9,958,000

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION—Con.			
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	\$9,086	\$1,700	-----
Total obligations.....	4,527,475	7,215,782	\$9,958,000
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Preliminary examinations and surveys.....	\$1,224,392	\$1,838,200	\$2,113,130
2. Works of improvement, etc.....	3,293,997	5,057,622	7,458,325
3. Pay increase, Public Law 900.....	-----	318,260	386,545
Total direct obligations.....	4,518,389	7,214,082	9,958,000
<i>Reimbursable Obligations</i>			
1. Preliminary examinations and surveys.....	147	1,600	-----
2. Works of improvement, etc.....	8,939	-----	-----
3. Pay increase, Public Law 900.....	-----	100	-----
Total reimbursable obligations.....	9,086	1,700	-----
Total obligations.....	4,527,475	7,215,782	9,958,000
OBLIGATIONS BY ALLOTMENTS			
<i>Direct Obligations</i>			
Allotted to—			
Bureau of Agricultural Economics.....	-----	\$20,000	\$40,000
Forest Service.....	\$978,206	1,696,996	1,941,600
Soil Conservation Service.....	3,540,183	5,497,086	7,976,400
Total direct obligations.....	4,518,389	7,214,082	9,958,000
<i>Reimbursable Obligations</i>			
Reimbursements for services performed.....	9,086	1,700	-----
Total obligations.....	4,527,475	7,215,782	9,958,000

NOTE.—The detail of obligations under the foregoing allotments is shown under the respective bureaus and agencies.

SOIL CONSERVATION SERVICE

SALARIES AND EXPENSES

Salaries and Expenses, Soil Conservation Service—

For expenses necessary to carry out the provisions of the Act approved April 27, 1935 (16 U. S. C. 590a-590f), which provides for a national program of erosion control and soil and water conservation, including not to exceed [\$856,750] \$958,000 for personal services in the District of Columbia, furnishing of subsistence to employees, operation and maintenance of aircraft, and the purchase and erection or alteration of permanent buildings: *Provided*, That the cost of any building purchased, erected, or as improved, exclusive of the cost of constructing a water supply or sanitary system and connecting the same with any such building, shall not exceed \$2,500 except where buildings are acquired in conjunction with land being purchased for other purposes and except for eight buildings to be constructed at a cost not to exceed \$15,000 per building: *Provided further*, That no money appropriated in this Act shall be available for the construction of any such building on land not owned by the Government: *Provided further*, That in the State of Missouri where the State has established a central State agency authorized to enter into agreements with the United States or any of its agencies on policies and general programs for the saving of its soil by the extension of Federal aid to any soil conservation district in such State, the agreements made by or on behalf of the United States with any such soil conservation district shall have the prior approval of such central State agency before they shall become effective as to such district, as follows: (5 U. S. C. 511-512—establishing the Department of Agriculture; 565a; 7 U. S. C. 1387; 16 U. S. C. 590a-590f—establishing the Soil Conservation Service; 590q-1. The foregoing citations apply to all appropriation items under the Soil Conservation Service; Department of Agriculture Appropriation Act, 1949.)

Soil conservation research: For research and investigations into the character, cause, extent, history, and effects of erosion, soil and moisture depletion and methods of soil and water conservation (including the construction and hydrologic phases of farm irrigation and land drainage, and water regulation to conserve the soil and reduce fire hazards in the Everglades region of Florida, except that expenditures for all work in the Everglades region shall be limited to a sum not in excess of funds made available for such work by the State of Florida, or political subdivisions thereof); and for construction, operation, and maintenance of experimental watersheds,

stations, laboratories, plots, and installations, **[\$1,548,000]**
\$1,651,000. (Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$1,548,000

Estimate 1950, \$1,651,000

* Includes \$1,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

NOTE.—There are available as a credit to this appropriation reimbursements for services or expenses of specially qualified employees detailed to certain foreign governments and receipts from State, county, municipal, and private organizations for soil and water conservation work rendered under cooperative agreements (5 U. S. C. 118e; 16 U. S. C. 590a-590f).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$1,048,000	\$1,548,000	\$1,651,000
Proposed supplemental estimate due to pay increase.....		108,000	
Total available for obligation.....	1,048,000	1,656,000	1,651,000
Unobligated balance, estimated savings.....	-4,309		
Obligations incurred.....	1,043,691	1,656,000	1,651,000
Comparative transfer from "Printing and binding, Department of Agriculture".....	795	1,000	
Total direct obligations.....	1,044,486	1,657,000	1,651,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	984	6,500	6,500
Payments received from non-Federal sources.....	15,472	15,000	15,000
Total reimbursable obligations.....	16,456	21,500	21,500
Total obligations.....	1,060,942	1,678,500	1,672,500
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Erosion control investigations.....	\$613,576	\$808,400	\$805,200
2. Drainage and water control investigations in humid areas.....	264,433	440,000	438,300
3. Irrigation and water conservation investigations in western areas.....	137,871	266,300	265,300
4. Water regulation investigations to conserve the soil and reduce fire hazards in the Everglades region of Florida.....	28,606	34,300	34,200
5. Pay increase, Public Law 900.....		108,000	108,000
Total direct obligations.....	1,044,486	1,657,000	1,651,000
<i>Reimbursable Obligations</i>			
1. Erosion control investigations.....	832		
2. Drainage and water control investigations in humid areas.....	184		
3. Irrigation and water conservation investigations in western areas.....	15,415	19,800	19,800
4. Water regulation investigations to conserve the soil and reduce fire hazards in the Everglades region of Florida.....	25		
5. Pay increase, Public Law 900.....		1,700	1,700
Total reimbursable obligations.....	16,456	21,500	21,500
Total obligations.....	1,060,942	1,678,500	1,672,500
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$908,977	\$1,233,700	\$1,218,000
Cost of Public Law 900.....		108,000	108,000
02 Travel.....	28,013	54,800	50,000
03 Transportation of things.....	4,503	8,700	8,000
04 Communication services.....	5,692	8,100	7,500
05 Rents and utility services.....	9,457	13,800	14,500
06 Printing and binding.....	795	1,000	1,000
07 Other contractual services.....	25,890	33,400	33,000
08 Supplies and materials.....	51,119	74,700	78,000
09 Equipment.....	10,040	120,800	133,000
Total direct obligations.....	1,044,486	1,657,000	1,651,000
<i>Reimbursable Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	16,260	18,400	18,400
Cost of Public Law 900.....		1,700	1,700
02 Travel.....		200	200
03 Transportation of things.....		100	100
04 Communication services.....	29		
07 Other contractual services.....	125	500	500
08 Supplies and materials.....	42	600	600
Total reimbursable obligations.....	16,456	21,500	21,500
Total obligations.....	1,060,942	1,678,500	1,672,500

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:						
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer.....	1	\$5,153	1	\$5,404	1	\$5,654
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....	1	4,651	1	4,651	1	4,777
Grade 7. Range \$3,397 to \$4,150.....	1	3,773	1	3,899	1	4,024
Grade 6. Range \$3,021 to \$3,773.....	1	3,397	1	3,523	1	3,648
Grade 5. Range \$2,645 to \$3,397.....	11	31,101	11	32,480	11	33,821
Grade 4. Range \$2,394 to \$2,845.....	4	9,953	4	10,478	4	10,855
Grade 3. Range \$2,168 to \$2,620.....			1	2,620	1	2,620
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Chief of research.....	1	9,077	1	9,377	1	9,377
Grade 6. Range \$7,102 to \$8,060:						
Assistant chief of research.....	1	7,820	1	8,060	1	8,060
Chief, erosion control practices division.....	1	7,581	1	7,820	1	7,820
Chief, water conservation and disposal practices division.....	1	8,060	1	8,060	1	8,060
Agronomy research specialist.....	1	8,060	1	8,060	1	8,060
Biologist.....			1	8,060	1	8,060
Farm machinery research specialist.....			1	7,102	1	7,342
Field project inspector.....	1	7,342	1	7,581	1	7,820
Hill culture research specialist.....	1	7,102				
Hydraulic research specialist.....	1	7,102				
Infiltration research specialist.....	1	7,820	1	8,060	1	8,060
Sedimentation research specialist.....	1	7,102	1	7,342	1	7,581
Soil conservationist.....	1	8,060				
Grade 5. Range \$5,905 to \$6,863:						
Assistant to the chief of research.....	1	6,863	1	6,863	1	6,863
Assistant chief, water conservation and disposal practices division.....	1	6,144				
Head, farm drainage section.....	1	6,863				
Head, hill culture section.....	1	6,145				
Head, hydrology section.....	1	5,905	1	6,145	1	6,145
Head, sedimentation section.....	1	5,905	1	6,145	1	6,145
Soil conservationist.....	1	5,905	1	6,145	1	6,145
Total permanent, departmental.....	37	186,884	34	167,875	34	170,937
Deduct:						
Lapses.....	6.2	29,591	0.7	2,192		
Portion of salaries shown above paid from other accounts.....	0.5	3,555	1	7,222	1	7,351
Add portion of salaries carried in other position schedules paid from this account.....			1.3	3,910	1.3	4,073
Net permanent, departmental (average number, net salary).....	30.3	153,738	33.6	162,371	34.3	167,659
Regular pay in excess of 52-week base.....		1,159		629		641
Overtime and holiday pay, departmental.....		239				
All personal services, departmental.....		155,136		163,000		168,300
Field:						
Clerical, administrative, fiscal service:						
Grade 7. Range \$3,397 to \$4,150.....	1	3,397				
Grade 5. Range \$2,645 to \$3,397.....	3	9,941	7	21,902	7	22,779
Grade 4. Range \$2,394 to \$2,845.....	17	43,708	22	57,934	21	56,970
Grade 3. Range \$2,168 to \$2,620.....	10	23,033	18	40,830	18	41,883
Grade 2. Range \$1,954 to \$2,394.....	7	14,280	5	10,522	5	10,823
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Chief, farm irrigation division.....	1	8,479	1	8,778	1	8,778
Grade 6. Range \$7,102 to \$8,060:						
Irrigation engineer.....			2	14,204	2	14,204
Soil conservationist.....	2	15,162	4	29,365	4	29,365
Grade 5. Range \$5,905 to \$6,863:						
Agricultural economist.....	1	5,905	1	5,905	1	6,145
Agricultural engineer.....			1	5,905	1	6,145
Drainage engineer.....			1	6,863	1	6,863
Irrigation economist.....	2	12,925	3	19,391	3	20,109
Irrigation engineer.....	5	32,877	6	38,646	4	25,535
Soil conservationist.....	22	139,486	24	154,887	22	143,556
Soil scientist.....	3	18,433	3	18,912	3	19,151
Soil technologist.....			1	5,905	1	5,905
Grade 4. Range \$4,902 to \$5,905:						
Agricultural economist.....	2	11,058	1	5,404	1	5,654
Agricultural engineer.....	7	35,819	5	26,014	5	26,767
Agronomist.....			1	4,902	1	4,902
Bacteriologist.....	2	10,305	2	10,556	2	10,807
Civil engineer.....	2	10,305	3	15,458	3	16,210
Drainage engineer.....	3	16,210	5	26,516	5	27,018
Hydraulic engineer.....	6	32,171	5	28,272	5	28,774
Irrigation engineer.....	2	10,055	5	25,262	4	20,611
Soil conservationist.....	12	63,589	10	53,033	10	53,785
Soil scientist.....	7	34,815	5	24,761	5	25,262
Soil technologist.....	1	5,404				
Grade 3. Range \$4,150 to \$4,902:						
Agricultural engineer.....	5	22,004	5	21,879	4	17,979
Agronomist.....	5	22,881	5	23,258	4	19,108
Drainage engineer.....			4	16,600	4	16,997
Hydraulic engineer.....	3	12,826	3	13,077	3	13,329
Irrigation engineer.....			7	29,050	7	29,802
Range conservationist.....	1	4,526	1	4,651	1	4,777
Soil conservationist.....	13	58,966	13	59,217	13	60,345
Soil scientist.....	5	22,631	3	13,704	3	14,080
Grade 2. Range \$3,397 to \$4,150.....	19	68,055	22	78,496	21	76,228
Grade 1. Range \$2,645 to \$3,397.....	3	8,562	12	31,865	12	32,869
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150.....	1	3,397	1	3,397	1	3,523
Grade 7. Range \$3,021 to \$3,773.....	2	6,042	2	6,292	2	6,544
Grade 6. Range \$2,645 to \$3,397.....	9	25,686	7	20,396	7	21,148
Grade 5. Range \$2,394 to \$2,845.....	10	25,143	21	51,854	20	50,639
Grade 4. Range \$2,168 to \$2,620.....	3	6,730	4	9,048	2	4,712
Grade 3. Range \$1,954 to \$2,394.....	8	16,459	6	12,175	5	10,522
Crafts, protective, custodial service:						
Grade 10. Range \$3,648 to \$4,400.....			1	3,648	1	3,773

SOIL CONSERVATION SERVICE—Continued

SALARIES AND EXPENSES—Continued

Salaries and Expenses, Soil Conservation Service—Continued

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Field—Continued			
Crafts, protective, custodial service—Continued			
Grade 8. Range \$2,896 to \$3,648	1 \$3,397	2 \$6,417	2 \$6,669
Grade 7. Range \$2,695 to \$3,272	3 8,461	3 8,712	3 8,962
Grade 6. Range \$2,469 to \$2,921	14 37,274	13 35,408	13 36,235
Grade 5. Range \$2,244 to \$2,695	1 2,544	1 2,620	1 2,695
Grade 4. Range \$2,020 to \$2,469	13 27,867	10 22,318	10 22,976
Grade 3. Range \$1,822 to \$2,168	13 25,138	11 22,484	11 23,144
Unclassified	29 89,444	21 62,405	20 61,709
Total permanent, field	279 1,055,390	319 1,219,098	305 1,186,766
Deduct:			
Lapses	72.8 244,987	28.8 109,246	26.3 83,005
Portion of salaries shown above paid by States	17 64,896	19.4 87,205	19.4 87,205
Portion of salaries shown above paid from other accounts	4.6 24,167	8.3 36,438	8.3 36,502
Add portion of salaries carried on other position schedules paid from this account	3.4 14,245	4.1 15,210	3.1 12,205
Net permanent, field (average number, net salary)	188 735,585	266.6 1,001,419	254.1 992,259
W. A. E. employment, field	31,490	87,069	75,000
Regular pay in excess of 52-week base	5,517	4,130	4,359
Overtime and holiday pay, field	427		
All personal services, field	773,019	1,092,618	1,071,618
Total, departmental and field	928,155	1,255,618	1,239,918
Deduct charge for quarters and subsistence furnished	2,918	3,518	3,518
Personal services at rates prior to Public Law 900	925,237	1,252,100	1,236,400
Cost of Public Law 900		109,700	109,700
01 Personal services	925,237	1,361,800	1,346,100
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	908,977	1,341,700	1,326,000
Reimbursable obligations	16,260	20,100	20,100
Total of foregoing schedule	925,237	1,361,800	1,346,100

Soil conservation operations: For carrying out preventive measures to conserve soil and water, including such special measures as may be necessary to prevent floods and the siltation of reservoirs, and including the improvement of farm irrigation and land drainage, the establishment and operation of conservation nurseries, the making of conservation plans and surveys, and the dissemination of information, [\$43,500,000] \$47,028,800: *Provided*, That no part of this appropriation may be expended for soil and water conservation operations in demonstration projects. (*Department of Agriculture Appropriation Act, 1949.*)

Appropriated 1949, \$43,500,000 Estimate 1950, * \$47,028,800

* Includes \$58,800 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

NOTE.—There are available as a credit to this appropriation reimbursements for services or expenses of specially qualified employees detailed to certain foreign governments; receipts from sale of photographs, mosaics, and maps; and receipts from State, county, municipal, and private organizations for soil and water conservation work rendered under cooperative agreements (5 U. S. C. 118e; 7 U. S. C. 1387; and 16 U. S. C. 590a-590f).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate	\$38,000,000	\$43,500,000	\$47,028,800
Proposed supplemental estimate due to pay increase		3,493,000	
Transferred to "Salaries and expenses, Office of Information, Department of Agriculture"	-2,140		
Total available for obligation	37,997,860	46,993,000	47,028,800
Unobligated balance, estimated savings	-99,032		
Obligations incurred	37,898,828	46,993,000	47,028,800
Comparative transfer from "Printing and binding, Department of Agriculture"	57,000	58,800	
Total direct obligations	37,955,828	47,051,800	47,028,800

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION—Con.			
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed	\$113,557	\$93,800	\$75,000
Payments received from non-Federal sources	54,353	31,200	25,000
Total reimbursable obligations	167,910	125,000	100,000
Total obligations	38,123,738	47,176,800	47,128,800
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Soil and water conservation operations in conservation districts and in cooperation with other Federal and State agencies	\$36,456,518	\$41,943,300	\$41,864,000
2. Operation of conservation nurseries for the furnishing of plants for use in soil and water conservation operations	1,312,610	1,427,000	1,427,000
3. Correlation of soil types and inspection of soil surveys (allotted to Bureau of Plant Industry, Soils, and Agricultural Engineering)	186,700	188,500	188,500
4. Pay increase, Public Law 900		3,493,000	3,549,300
Total direct obligations	37,955,828	47,051,800	47,028,800
<i>Reimbursable Obligations</i>			
1. Soil and water conservation operations in conservation districts and in cooperation with other Federal and State agencies	145,220	91,400	73,600
2. Operation of conservation nurseries for the furnishing of plants for use in soil and water conservation operations	20,194	27,900	22,000
3. Correlation of soil types and inspection of soil surveys (allotment to Bureau of Plant Industry, Soils, and Agricultural Engineering)	2,496		
4. Pay increase, Public Law 900		5,700	4,400
Total reimbursable obligations	167,910	125,000	100,000
Total obligations	38,123,738	47,176,800	47,128,800
OBLIGATIONS BY ALLOTMENTS			
<i>Direct Obligations</i>			
Allotted to—			
Soil Conservation Service	\$37,769,128	\$46,850,300	\$46,827,300
Bureau of Plant Industry, Soils, and Agricultural Engineering	186,700	201,500	201,500
Total direct obligations	37,955,828	47,051,800	47,028,800
<i>Reimbursable Obligations</i>			
Reimbursements for services performed	113,557	93,800	75,000
Payments received from non-Federal sources	54,353	31,200	25,000
Total reimbursable obligations	167,910	125,000	100,000
Total obligations	38,123,738	47,176,800	47,128,800

NOTE.—The detail of obligations for the allotment to the Soil Conservation Service follows. The detail for the allotment to the Bureau of Plant Industry, Soils, and Agricultural Engineering is shown under that agency.

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900	\$31,532,653	\$35,261,000	\$36,071,200
Cost of Public Law 900		3,490,000	3,536,300
02 Travel	932,566	1,141,500	1,075,000
03 Transportation of things	272,631	338,600	300,000
04 Communication services	221,398	250,700	250,000
05 Rents and utility services	919,468	939,000	950,000
06 Printing and binding	57,000	58,800	58,800
07 Other contractual services	1,306,988	1,308,000	1,250,000
08 Supplies and materials	1,800,839	2,006,000	1,975,000
09 Equipment	724,965	2,046,500	1,356,000
10 Land and structures	220	17,200	2,000
13 Refunds, awards, and indemnities	400	3,000	3,000
Total direct obligations	37,769,128	46,850,300	46,827,300
<i>Reimbursable Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900	78,979	54,300	41,600
Cost of Public Law 900		5,700	4,400
02 Travel	2,858	3,000	2,400
03 Transportation of things	898	1,000	500

				1948 actual	1949 estimate	1950 estimate					1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS—Con.							DETAIL OF PERSONAL SERVICES—Con.						
Reimbursable Obligations—Continued							Departmental—Continued						
04	Communication services.....	\$62					Professional service—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
05	Rents and utility services.....	1,827		\$700		\$700	Grade 3. Range \$4,150 to \$4,902—Con.						
07	Other contractual services.....	31,377		21,400		21,400	Head, equipment and patents unit, administrative services division.....	1	\$4,150				
08	Supplies and materials.....	49,413		38,900		29,000	Information specialist, information and education division.....	1	4,150	1	\$4,651	1	\$4,777
	Total reimbursable obligations.....	165,414		125,000		100,000	Grade 2. Range \$3,397 to \$4,150.....	2	7,421	2	7,671	2	7,797
	Total obligations.....	37,934,542		46,975,300		46,927,300	Crafts, protective, custodial service: Grade 3. Range \$1,822 to \$2,168.....			3	6,126	3	6,324
							Department of Agriculture grades: Grade 29. Rate of \$10,000: Chief of bureau.....	1	10,000	1	10,000	1	10,000
DETAIL OF PERSONAL SERVICES							Total permanent, departmental.....						
Departmental:							Deduct:	199	844,104	161	731,298	161	744,500
Clerical, administrative, fiscal service: Grade 13. Range \$7,102 to \$8,060: Chief, administrative services division.....							Lapses.....	49.8	155,039	9.1	28,231	3	10,892
Chief, budget and finance division.....							Portion of salaries shown above paid from other accounts.....	3.8	15,191	5.9	24,244	5.3	22,439
Chief, personnel management division.....							Add portion of salaries carried in other position schedules paid from this account.....	6	16,905	1.7	9,177	1.7	9,331
Grade 12. Range \$5,905 to \$6,863: Assistant division chief.....							Net permanent, departmental (average number, net salary).....	151.4	690,779	147.7	688,000	154.4	720,500
Executive assistant to chief of bureau.....							W. A. E. employment, departmental.....		2,061		3,050		3,300
Section head.....							Regular pay in excess of 52-week base.....		5,440		2,700		2,800
Training officer.....							Overtime and holiday pay, departmental.....		1,495				
Grade 11. Range \$4,902 to \$5,905: Administrative services examiner.....							All personal services, departmental.....	699,775		693,750		726,600	
Assistant section head.....							Field:						
Section head.....							Clerical, administrative, fiscal service: Grade 12. Range \$5,905 to \$6,863: Chief, regional administrative services division.....	8	49,634	7	44,208	7	45,405
Grade 10. Range \$4,526 to \$5,278: Section head.....							Chief, regional budget and finance division.....	7	46,123	7	46,841	7	47,559
Unit head.....							Chief, regional personnel management division.....	7	45,165	7	46,362	7	47,320
Grade 9. Range \$4,150 to \$4,902: Administrative assistant.....							Grade 11. Range \$4,902 to \$5,905: Assistant regional division chief.....	18	97,766	18	99,772	18	101,278
Fiscal accountant.....							Regional section head.....	1	5,905	1	5,905	1	5,905
Grade 8. Range \$3,773 to \$4,526.....							State administrative assistant.....	1	5,153	2	10,054	2	10,305
Grade 7. Range \$3,397 to \$4,150.....							Grade 9. Range \$4,150 to \$4,902: Administrative assistant, cartographic division.....			1	4,777	1	4,902
Grade 6. Range \$3,021 to \$3,773.....							Assistant State administrative assistant.....			2	8,551	2	8,802
Grade 5. Range \$2,645 to \$3,397.....							Regional fiscal inspector.....	1	4,400	1	4,526	1	4,526
Grade 4. Range \$2,394 to \$2,845.....							Regional section head.....	39	179,406	35	164,060	36	171,560
Grade 3. Range \$2,168 to \$2,620.....							Regional unit head.....	1	4,526	1	4,651	1	4,777
Grade 2. Range \$1,954 to \$2,394.....							State administrative assistant.....	37	167,595	38	175,507	37	175,119
Professional service:							Grade 7. Range \$3,397 to \$4,150.....	95	356,573	87	330,400	84	328,759
Grade 8. Range \$9,975 to \$10,000: Chief of bureau.....							Grade 6. Range \$3,021 to \$3,773.....	6	20,007	5	17,237	4	14,341
Assistant chief of bureau.....							Grade 5. Range \$2,645 to \$3,397.....	87	257,828	85	259,435	84	265,443
Grade 7. Range \$8,180 to \$9,377: Assistant chief of bureau.....							Grade 4. Range \$2,394 to \$2,845.....	228	584,355	216	568,113	209	563,326
Chief of operations.....							Grade 3. Range \$2,168 to \$2,620.....	934	861	841	2,046,441	238	511,954
Grade 6. Range \$7,102 to \$8,060: Assistant to chief of bureau.....							Grade 2. Range \$1,954 to \$2,394.....	275	566,165	238	499,361	238	511,954
Assistant chief of operations.....							Grade 1. Range \$1,756 to \$2,168.....	9	16,002	6	11,196	3	5,730
Biology specialist.....							Professional service:						
Chief, agronomy division.....							Grade 7. Range \$8,180 to \$9,377: Regional conservator.....	7	65,041	7	65,339	7	65,639
Chief, biology division.....							Grade 6. Range \$7,102 to \$8,060: Assistant regional conservator.....	8	61,604	7	54,981	7	55,220
Chief, engineering division.....							Chief, cartographic division (Beltsville, Md.).....	1	8,060	1	8,060	1	8,060
Chief, forestry division.....							Director, Caribbean and Hawaiian areas.....	2	15,640	2	15,880	2	16,120
Chief, information and education division.....							Irrigation engineer.....	1	7,820	1	7,820	1	8,060
Chief, nursery division.....							Regional chief of operations.....	7	54,741	7	55,220	7	55,938
Chief, project plans division.....							State conservationist.....	4	29,844	4	30,084	4	30,802
Chief, range division.....							Grade 5. Range \$5,905 to \$6,863: Agronomist, regional project plans division.....	1	5,905	1	6,145		
Chief, soil conservation surveys division.....							Agronomist, regional conservation surveys division.....	1	6,145				
Chief, State relations division.....							Assistant regional chief of operations.....	1	6,384				
Chief, water conservation division.....							Assistant State conservationist.....			1	5,905	1	6,145
Foreign liaison officer.....							Chief, regional agronomy division.....	7	46,601	7	47,320	7	47,559
Grade 5. Range \$5,905 to \$6,863: Assistant chief, biology division.....							Chief, regional biology division.....	7	45,405	7	46,362	7	47,320
Assistant chief, nursery division.....							Chief, regional cartographic division.....	6	38,063	7	44,926	7	45,644
Assistant chief, range division.....							Chief, regional engineering division.....	7	46,362	7	46,841	7	47,320
Chief, records and reports division.....							Chief, regional forestry division.....	7	47,799	7	48,038	7	48,038
Head, drainage section, engineering division.....							Chief, regional information and education division.....	7	44,447	7	45,644	7	46,644
Head, irrigation section, engineering division.....							Chief, regional land management division.....	1	6,145				
Head, survey analysis section, soil conservation surveys division.....							Chief, regional nursery division.....	7	47,799	7	47,799	7	48,038
Information specialist, information and education division.....							Chief, regional project plans division.....	7	46,123	7	46,362	7	46,841
Mechanical engineer, administrative services division.....							Chief, regional range division.....	4	26,972	4	27,211	4	27,450
Safety engineer, personnel management division.....							Chief, regional soil conservation surveys division.....	7	46,362	7	46,644	7	46,841
Section head, information and education division.....							Chief, regional water conservation division.....	7	44,207	7	44,926	7	45,405
Soil conservationist, project plans division.....							Engineer, cartographic (Beltsville, Md.).....	1	6,384	1	6,384	1	6,623
Soil conservationist, soil conservation surveys division.....							Engineer, civil (Beltsville, Md.).....	1	6,384				
Soil conservationist, State relations division.....							Engineer, irrigation.....	4	26,014	2	13,246	2	13,725
Soil conservationist, water conservation division.....							Horticulturist.....	1	6,145	1	6,145	1	6,384
Grade 4. Range \$4,902 to \$5,905: Information specialist, information and education division.....							Social scientist.....	1	6,623				
Mechanical engineer, administrative services division.....							Soil scientist.....			1	5,905		
Soil scientist, soil conservation surveys division.....													
Unit head, information and education division.....													
Grade 3. Range \$4,150 to \$4,902: Editor, information and education division.....													

SOIL CONSERVATION SERVICE—Continued

SALARIES AND EXPENSES—Continued

Salaries and Expenses, Soil Conservation Service—Continued

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Field—Continued			
Professional service—Continued			
Grade 5. Range \$5,905 to \$6,863—Con.			
Soil conservationist	1 \$6,384		
Soil conservationist, regional project plans division	1 5,905	1 \$6,145	
Soil conservationist, States relations division	1 6,863	1 6,863	1 \$6,863
State conservationist	44 292,618	42 283,441	42 285,356
Territorial conservationist	1 5,905	1 5,905	1 6,145
Grade 4. Range \$4,902 to \$5,905:			
Agronomist	2 11,058	1 4,902	1 4,902
Assistant chief, regional cartographic division	1 5,404	1 5,654	1 5,905
Assistant chief, regional engineering division	1 5,404	1 5,654	1 5,905
Assistant chief, regional information and education division	1 5,153	1 5,153	1 5,153
Assistant chief, regional land management division	1 5,654		
Assistant chief, regional nursery division	1 5,404	2 11,560	2 11,560
Assistant chief, regional project plans division	2 11,560	2 11,810	2 11,810
Assistant chief, regional soil conservation surveys division	3 16,211	1 5,654	1 5,905
Assistant director, Caribbean area	1 5,905	1 5,905	1 5,905
Assistant State conservationist	62 351,325	66 375,942	66 379,711
Chief, regional cartographic division	1 5,403		
Chief, regional records and reports division	6 32,672	6 32,923	6 33,676
District conservationist	2 11,309	3 16,211	1 5,153
Engineer, agricultural	2 11,309	1 5,905	1 5,905
Engineer, cartographic	6 31,920	5 27,520	5 28,272
Engineer, civil	4 20,360	2 10,556	2 11,058
Engineer, drainage	4 21,614	4 22,116	4 22,864
Engineer, hydraulic	2 10,305	5 26,266	5 27,018
Engineer, irrigation	1 4,902	2 10,055	2 10,306
Geologist	1 5,905		
Horticulturist	13 69,244	13 71,752	13 72,755
Information specialist	1 5,153	1 5,404	1 5,404
Nursery manager	2 11,560	1 5,905	1 5,905
Range conservationist	1 5,654	1 5,654	1 5,905
Regional safety engineer	6 33,425	7 39,645	7 40,082
Regional training officer			
Soil conservationist, regional project plans division	21 114,228	15 85,318	16 92,477
Soil conservationist, regional water conservation division	2 10,807	2 11,058	2 11,058
Soil scientist	48 252,093	49 266,532	48 266,144
State conservationist	2 11,309	2 11,309	2 11,560
Zone conservationist	96 531,035	95 531,901	94 535,777
Grade 3. Range \$4,150 to \$4,902:			
Agronomist	18 82,349	18 83,353	17 80,205
Assistant chief, regional records and reports division	1 4,275		
Biologist	1 4,275	1 4,440	1 4,526
Botanist	1 4,777	1 4,902	1 4,902
District conservationist	555	538	536
Engineer, agricultural	2,566,590	2,535,165	2,567,369
Engineer, cartographic	38 169,237	36 158,805	35 158,554
Engineer, civil	11 50,415	9 41,990	9 42,616
Engineer, design	18 80,218	20 92,530	21 98,812
Engineer, drainage	1 4,400	1 4,526	1 4,651
Engineer, hydraulic	8 36,460	11 49,526	10 46,253
Engineer, irrigation	2 9,178	1 4,651	1 4,776
Equipment engineer, regional administrative services division	8 35,457	6 27,408	6 28,035
Extension soil conservationist	4 18,356	4 18,732	4 19,108
Forester	2 9,052		
Geologist	10 45,513	11 51,168	12 54,816
Horticulturist	2 9,303	2 8,550	1 4,401
Information specialist	1 4,275	1 4,400	1 4,526
Nursery manager	5 21,879	5 22,380	6 27,659
Range conservationist	25 116,540	25 118,923	24 115,902
Soil conservationist	12 55,317	10 46,892	10 46,767
Soil conservationist, regional records and reports division	4 17,352	4 17,478	5 22,129
Soil scientist	3 13,328	2 9,177	2 9,304
Soil scientist	50 225,181	53 240,516	52 241,256
Grade 2. Range \$3,397 to \$4,150	3,457	3,446	3,395
Grade 1. Range \$2,645 to \$3,397	12,960,060	13,142,519	13,292,500
Subprofessional service:			
Grade 8. Range \$3,397 to \$4,150	905	832	770
Grade 7. Range \$3,021 to \$3,773	2,529,032	2,284,910	2,196,505
Grade 6. Range \$2,645 to \$3,397	8 30,813	12 45,404	12 46,783
Grade 5. Range \$2,394 to \$2,845	8 27,554	8 28,180	8 28,933
Grade 4. Range \$2,168 to \$2,620	855	815	802
Grade 3. Range \$1,954 to \$2,394	2,452,459	2,391,302	2,450,954
Grade 2. Range \$1,822 to \$2,244	4,685,639	4,928,768	4,773,967
Grade 1. Range \$1,594 to \$1,954	45 102,224	37 86,762	36 87,514
Grade 10. Range \$3,648 to \$4,400	567	355	271
Crafts, protective, custodial service:			
Grade 10. Range \$3,648 to \$4,400	1,149,450	720,756	572,214
Grade 9. Range \$3,397 to \$4,150	6 11,113	7 12,754	8 15,368
Grade 8. Range \$3,145 to \$3,897	4 16,348	1 4,400	1 4,400

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Field—Continued			
Crafts, protective, custodial service—Continued			
Grade 8. Range \$2,896 to \$3,648	27 \$84,211	31 \$97,927	30 \$98,429
Grade 7. Range \$2,695 to \$3,272	22 63,679	16 48,011	16 49,892
Grade 6. Range \$2,469 to \$2,921	86 229,765	60 163,313	60 168,079
Grade 5. Range \$2,244 to \$2,695	1 2,469	3 8,235	1 2,620
Grade 4. Range \$2,020 to \$2,469	32 68,000	32 69,534	32 71,579
Grade 3. Range \$1,822 to \$2,168	50 99,812	50 100,564	47 96,286
Grade 2. Range \$1,690 to \$2,020	9 16,068	7 12,556	6 10,932
Unclassified	86 300,870	79 301,724	76 305,595
Total permanent, field	11,038	10,578	10,199
Deduct:	35,724,444	35,038,661	34,930,349
Lapses	2,366.6	817.9	339.7
Portion of salaries shown above paid by States	6,446,152	2,288,303	1,168,387
Portion of salaries shown above paid from other accounts	15.2 65,380	13.2 56,194	12.7 54,540
Add portion of salaries carried in other position schedules paid from this account	63 226,807	58.8 225,381	58.2 227,115
Net permanent, field (average number, net salary)	35.1 118,855	19.7 74,050	19.5 74,293
W. A. E. employment, field	8,628.3	9,707.8	9,807.9
Regular pay in excess of 52-week base	29,104,960	32,542,833	33,559,600
Overtime and holiday pay, field	1,502,156	1,890,000	1,625,000
Night-work differential, field	250,585	127,958	133,500
Additional pay for service abroad	14,298	7,000	7,000
All personal services, field	795	769	800
Total, departmental and field	44,209	59,990	67,300
Deduct charge for quarters and subsistence furnished	30,917,003	34,628,550	35,393,200
Personal services at rates prior to Public Law 900	31,616,778	35,322,300	36,119,800
Cost of Public Law 900	5,146	7,000	7,000
01 Personal services	31,611,632	35,315,300	36,112,800
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	31,611,632	38,801,000	39,653,500
Reimbursable obligations			
Total foregoing schedule	31,611,632	38,801,000	39,653,500

Allotment to Soil Conservation Service from "Flood Control, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Flood Control, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
Direct Obligations			
01 Personal services:			
At rates prior to Public Law 900	\$1,987,582	\$2,616,786	\$3,175,000
Cost of Public Law 900		251,000	312,000
02 Travel	136,500	190,000	205,000
03 Transportation of things	26,665	24,200	28,000
04 Communication services	6,229	10,000	13,000
05 Rents and utility services	34,199	53,700	60,000
06 Printing and binding	2,697	3,500	5,000
07 Other contractual services	665,258	1,805,600	2,995,000
08 Supplies and materials	482,042	476,900	1,083,400
09 Equipment	198,975	65,400	100,000
13 Refunds, awards, and indemnities	36		
Total direct obligations	3,540,183	5,497,086	7,976,400
Reimbursable Obligations			
01 Personal services:			
At rates prior to Public Law 900	7,194	1,100	
Cost of Public Law 900		100	
02 Travel	1,058	500	
07 Other contractual services	529		
08 Supplies and materials	158		
Total reimbursable obligations	8,939	1,700	
Total obligations	3,549,122	5,498,786	7,976,400

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES			
Departmental:			
Clerical, administrative, fiscal service:			
Grade 7. Range \$3,397 to \$4,150	2 \$7,797	3 \$10,693	3 \$10,943
Grade 6. Range \$3,021 to \$3,773		1 3,021	1 3,021
Grade 5. Range \$2,645 to \$3,397	9 26,438	5 14,729	5 15,451
Grade 4. Range \$2,394 to \$2,845	3 7,784	3 7,934	5 12,873
Grade 3. Range \$2,168 to \$2,620	2 4,336	1 2,318	3 6,730

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—CON.						
Departmental—Continued						
Professional service:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 5. Range \$5,905 to \$6,863:						
Agricultural economist.....	1	\$5,905	1	\$5,905	1	\$6,145
Assistant chief, water conservation division.....	1	6,863	1	6,863	1	6,863
Flood control specialist.....	1	6,145	1	6,384	1	6,384
Hydrologist.....	1	5,905	1	6,145	1	6,384
Sedimentation specialist.....	1	5,905	1	6,145	1	6,145
Soil conservationist.....			1	5,905	1	5,905
Grade 4. Range \$4,902 to \$5,905:						
Soil conservationist.....	2	9,804	1	5,153		
Total permanent, departmental.....	23	86,882	20	81,195	23	86,874
Deduct:						
Lapses.....	3.5	9,678	2.8	10,286	1.2	2,953
Portion of salaries shown above paid from other accounts.....	3.3	10,838	1.5	6,681	1.5	6,804
Add portion of salaries carried in other position schedules paid from this ac- count.....	3.1	13,850	3.6	17,454	2.9	14,883
Net permanent, departmental (av- erage number, net salary).....	19.3	80,222	19.3	81,682	23.2	92,000
Regular pay in excess of 52-week base.....		653		318		400
Overtime and holiday pay, departmental.....		306				
All personal services, departmental.....		81,181		82,000		92,400
Field:						
Clerical, administrative, fiscal service:						
Grade 7. Range \$3,397 to \$4,150.....	1	3,773	2	7,045	2	7,296
Grade 5. Range \$2,645 to \$3,397.....	4	11,834	6	17,751	7	21,023
Grade 4. Range \$2,394 to \$2,845.....	10	25,595	11	28,365	10	26,423
Grade 3. Range \$2,168 to \$2,620.....	48	110,911	51	118,017	57	134,787
Grade 2. Range \$1,954 to \$2,394.....	22	44,192	23	46,221	27	55,918
Grade 1. Range \$1,756 to \$2,168.....	2	3,512	1	1,756	1	1,822
Professional service:						
Grade 5. Range \$5,905 to \$6,863:						
Engineer, design.....	1	5,905	1	5,905	1	6,145
Flood control specialist.....	1	5,905	1	5,905	1	6,145
Grade 4. Range \$4,902 to \$5,905:						
Agronomist.....	1	5,905	1	5,905	1	5,905
Assistant State conservationist.....	4	21,364	4	21,865	4	22,618
Economist.....	3	15,709	3	15,960	3	16,712
Engineer, agricultural.....	1	5,153	1	5,905	1	5,905
Engineer, civil.....			1	5,905	1	5,905
Engineer, design.....	2	10,306	1	4,902	4	19,859
Engineer, drainage.....	1	4,902	1	4,902	1	5,153
Engineer, hydraulic.....	1	5,654				
Flood control specialist.....	4	21,614	2	11,058	5	26,015
Geologist.....	3	15,458	3	15,208	3	15,709
Hydrologist.....	3	15,208	3	15,709	3	16,210
Sedimentation specialist.....	4	20,110	4	20,360	4	21,113
Soil conservationist.....	11	59,439	11	59,941	13	71,251
Soil scientist.....	1	4,902				
Survey party chief.....	10	52,280	10	52,965	10	54,036
Zone conservationist.....	3	17,214	3	17,715	3	17,715
Grade 3. Range \$4,150 to \$4,902:						
Agronomist.....	2	8,550	3	13,453	3	13,328
District conservationist.....	9	41,990	9	43,118	9	43,495
Economist.....	14	60,858	13	58,088	14	63,493
Engineer, agricultural.....	6	25,652	7	30,680	7	31,432
Engineer, cartographic.....			2	8,927	2	9,178
Engineer, civil.....	1	4,902	20	85,257	24	105,243
Engineer, design.....	22	93,181	16	68,281	18	77,459
Engineer, drainage.....	1	4,275	1	4,526	1	4,651
Engineer, hydraulic.....	1	4,275	1	4,275	1	4,400
Forester.....	1	4,150	1	4,275	1	4,400
Geologist.....	1	4,150	1	4,400	1	4,400
Hydrologist.....	7	30,931	9	39,735	9	40,610
Range conservationist.....	1	4,275	1	4,150	1	4,275
Sedimentation specialist.....	7	30,806	8	34,956	8	35,833
Soil conservationist.....	18	77,710	13	56,332	15	66,137
Soil scientist.....	9	38,478	9	39,356	9	40,359
Grade 2. Range \$3,397 to \$4,150.....	172	633,441	155	577,071	176	664,585
Grade 1. Range \$2,645 to \$3,397.....	49	136,502	43	119,880	49	140,389
Subprofessional service:						
Grade 8. Range \$3,397 to \$4,150.....	6	20,382	6	20,633	6	21,260
Grade 7. Range \$3,021 to \$3,773.....	2	6,042	8	24,419	8	25,422
Grade 6. Range \$2,645 to \$3,397.....	71	198,454	90	253,850	97	281,770
Grade 5. Range \$2,394 to \$2,845.....	124	306,562	136	332,082	153	386,447
Grade 4. Range \$2,168 to \$2,620.....	7	15,402	6	13,535	4	9,123
Grade 3. Range \$1,954 to \$2,394.....	66	132,951	42	84,249	46	93,775
Crafts, protective, custodial service:						
Grade 6. Range \$2,469 to \$2,921.....	2	5,540	2	5,690	2	5,841
Grade 4. Range \$2,020 to \$2,469.....			2	4,040	2	4,190
Unclassified.....	3	417				
Total permanent, field.....	743	2,376,721	748	2,424,523	828	2,745,160
Deduct:						
Lapses.....	245.6	703,113	87	226,337	8.7	25,399
Portion of salaries shown above paid from other accounts.....	43.4	140,003	8.6	33,125	8.3	31,128
Add portion of salaries carried in other position schedules paid from this account.....	52.1	182,305	27	104,840	26.2	103,282
Net permanent, field (average num- ber, net salary).....	506.1	1,715,910	679.4	2,269,901	837.2	2,791,915
W. A. E. employment, field.....		178,418		256,700		280,000
Regular pay in excess of 52-week base.....		15,268		9,400		10,800
Overtime and holiday pay, field.....		3,999				
All personal services, field.....		1,913,595		2,536,001		3,082,715
Total, departmental and field.....		1,994,776		2,618,001		3,175,115
Deduct charge for quarters and subsist- ence furnished.....				115		115
Personal services at rates prior to Public Law 900.....		1,994,776		2,617,886		3,175,000

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—CON.			
Cost of Public Law 900		\$251,100	\$312,000
01 Personal services	\$1,994,776	2,868,986	3,487,000
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	1,987,582	2,867,786	3,487,000
Reimbursable obligations	7,194	1,200	
Total foregoing schedule	1,994,776	2,868,986	3,487,000

Allotment to Soil Conservation Service from "Research and Marketing Act of 1946, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Research and Marketing Act of 1946, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate			
OBLIGATIONS BY OBJECTS						
01 Personal services:						
At rates prior to Public Law 900.....	\$36,164	\$61,100				
Cost of Public Law 900.....		4,700				
02 Travel.....	4,553	3,750				
03 Transportation of things.....	3,093	1,975				
04 Communication services.....	88	250				
05 Rents and utility services.....	1	225				
06 Printing and binding.....		75				
07 Other contractual services.....	4,136	4,100				
08 Supplies and materials.....	10,842	5,500				
09 Equipment.....	24,002	6,325				
Total obligations.....	82,879	88,000				
DETAIL OF PERSONAL SERVICES						
	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Departmental:						
Clerical, administrative, fiscal service:						
Grade 5. Range \$2,645 to \$3,397.....			1	\$2,770		
Deduct lapses.....				81		
Net permanent, departmental (average number, net salary).....			1	2,689		
Regular pay in excess of 52-week base.....				11		
All personal services, departmental.....				2,700		
Field:						
Clerical, administrative, fiscal service:						
Grade 4. Range \$2,394 to \$2,845.....	3	\$7,558	3	7,784		
Grade 3. Range \$2,168 to \$2,620.....			1	2,168		
Grade 2. Range \$1,954 to \$2,394.....	1	1,954	1	1,954		
Professional service:						
Grade 5. Range \$5,905 to \$6,863:						
Agricultural engineer.....	1	5,905	1	6,144		
Soil conservationist.....	1	5,905	1	5,905		
Grade 4. Range \$4,902 to \$5,905:						
Agricultural engineer.....			1	4,902		
Irrigation engineer.....	1	5,654	1	5,403		
Microbiologist.....			1	4,902		
Grade 3. Range \$4,150 to \$4,902:						
Agricultural engineer.....	1	4,150	1	4,150		
Soil conservationist.....	1	4,776	1	4,777		
Soil scientist.....	1	4,150	1	4,150		
Grade 2. Range \$3,397 to \$4,150.....	1	3,773				
Subprofessional service:						
Grade 5. Range \$2,394 to \$2,845.....	1	2,394	1	2,394		
Grade 4. Range \$2,168 to \$2,620.....	1	2,168	1	2,244		
Crafts, protective, custodial service:						
Grade 4. Range \$2,020 to \$2,469.....	1	2,020	1	2,020		
Unclassified.....	1	6,827	1	6,570		
Total permanent, field.....	15	57,234	17	65,467		
Deduct:						
Lapses.....	6.3	20,420	4.8	13,989		
Portion of salaries shown above paid by States.....	0.7	4,768	0.2	1,431		
Portion of salaries shown above paid from other accounts.....	1.4	5,537	0.5	1,330		
Add portion of salaries carried in other position schedules paid from this account.....	0.9	5,496	0.3	2,539		
Net permanent, field (average number, net salary).....	7.5	32,005	11.8	51,256		
W. A. E. employment, field.....		1,364		3,490		
Regular pay in excess of 52-week base.....		415		217		
Additional pay for service abroad.....		2,380		3,437		
All personal services, field.....		36,164		58,400		
Personal services at rates prior to Public Law 900.....		36,164		61,100		
Cost of Public Law 900.....				4,700		
01 Personal services.....		36,164		65,800		

Total, salaries and expenses, Soil Conservation Service, annual specific appropriations:

Appropriated 1949, \$45,048,000

Estimate 1950, \$48,679,800

SOIL CONSERVATION SERVICE—Continued

LAND UTILIZATION AND RETIREMENT OF SUBMARGINAL LAND

Land Utilization and Retirement of Submarginal Land, Department of Agriculture—

For expenses necessary to carry out the provisions of title III of the Bankhead-Jones Farm Tenant Act, approved July 22, 1937 (7 U. S. C. 1010-1012), and the provisions of the Act approved August 11, 1945 (Public Law 179, Seventy-ninth Congress] 7 U. S. C. 1011, note), including not to exceed **[\$29,100] \$32,150** for personal services in the District of Columbia, **[\$1,125,000] \$1,327,000**. (Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, **\$1,125,000**Estimate 1950, **\$1,327,000**

* Includes \$1,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate	\$1,600,000	\$1,125,000	\$1,327,000
Proposed supplemental estimate due to pay increase		64,000	
Transferred to "Administration, etc., Crab Orchard Creek project, Fish and Wildlife Service, Department of Interior"	-116,756		
Total available for obligation	1,483,244	1,189,000	1,327,000
Unobligated balance, estimated savings	-5,718		
Obligations incurred	1,477,526	1,189,000	1,327,000
Comparative transfer from "Printing and binding, Department of Agriculture"	1,128	1,000	
Total direct obligations	1,478,654	1,190,000	1,327,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed	2,681		
Total obligations	1,481,335	1,190,000	1,327,000

OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900	\$831,218	\$791,200	\$833,900
Cost of Public Law 900		75,900	90,000
02 Travel	21,275	21,700	21,700
03 Transportation of things	10,655	6,900	6,900
04 Communication services	3,911	3,600	4,000
05 Rents and utility services	15,614	14,800	15,000
06 Printing and binding	1,128	1,000	1,000
07 Other contractual services	291,966	42,100	42,100
08 Supplies and materials	260,680	197,500	272,900
09 Equipment	30,732	30,800	35,000
10 Lands and structures	11,434	4,500	4,500
13 Refunds, awards, and indemnities	41		
Total direct obligations	1,478,654	1,190,000	1,327,000
<i>Reimbursable Obligations</i>			
08 Supplies and materials	2,681		
Total obligations	1,481,335	1,190,000	1,327,000

DETAIL OF PERSONAL SERVICES				
Departmental:				
Clerical, administrative, fiscal service:				
Grade 7. Range \$3,397 to \$4,150	3	\$10,693		
Grade 5. Range \$2,645 to \$3,397	3	8,562	2	\$6,042
Grade 4. Range \$2,394 to \$2,845	3	7,633	1	2,694
Grade 3. Range \$2,168 to \$2,620	1	2,318		
Grade 2. Range \$1,954 to \$2,394	2	4,510	1	2,394
Professional service:				
Grade 6. Range \$7,102 to \$8,060:				
Chief, land management division	1	7,820	1	8,060
Grade 5. Range \$5,905 to \$6,863:				
Land appraisal engineer	1	6,145	1	6,145
Soil conservationist	1	5,905		
Total permanent, departmental	15	53,586	6	25,335
Deduct:				
Lapses	2.1	9,433		
Portion of salaries shown above paid from other accounts	0.2	828	0.3	233
Add portion of salaries carried in other position schedules paid from this account	0.5	1,283	1.4	3,878
Net permanent, departmental (average number, net salary)	13.2	44,608	7.1	28,980
Regular pay in excess of 52-week base		351		120
Overtime and holiday pay, departmental		204		116
All personal services, departmental		45,163		29,800

		1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.				
Field:				
Clerical, administrative, fiscal service:				
Grade 7. Range \$3,397 to \$4,150	3	\$11,695	6	\$23,893
Grade 5. Range \$2,645 to \$3,397	4	11,959		
Grade 4. Range \$2,394 to \$2,845	3	8,085	3	8,235
Grade 3. Range \$2,168 to \$2,620	28	66,723	21	52,345
Grade 2. Range \$1,954 to \$2,394	10	21,120	6	13,003
Professional service:				
Grade 5. Range \$5,905 to \$6,863:				
Chief, regional land management division	5	33,116	5	33,355
Grade 4. Range \$4,902 to \$5,905:				
Assistant chief, regional land management division	2	11,560	2	11,560
Assistant State conservationist	1	5,905		
Civil engineer	1	5,404	1	5,654
Zone conservationist	1	5,905		
Grade 3. Range \$4,150 to \$4,902:				
District conservationist	1	4,150	1	4,902
Project conservationist	2	9,303	1	4,902
Range conservationist	3	12,450	3	12,540
Soil conservationist	1	4,777	2	9,463
Grade 2. Range \$3,397 to \$4,150	35	130,808	24	92,484
Grade 1. Range \$2,645 to \$3,397	4	11,081	4	11,082
Subprofessional service:				
Grade 7. Range \$3,021 to \$3,773	8	25,171	7	23,095
Grade 6. Range \$2,645 to \$3,397	13	37,018	13	37,520
Grade 5. Range \$2,394 to \$2,845	23	57,921	13	33,304
Grade 3. Range \$1,954 to \$2,394	3	6,163	1	2,394
Crafts, protective, custodial service:				
Grade 6. Range \$2,469 to \$2,921	10	27,022	8	22,159
Grade 4. Range \$2,020 to \$2,469	21	46,708	16	37,350
Grade 3. Range \$1,822 to \$2,168	14	27,092	11	21,492
Unclassified	9	21,258	9	21,258
Total permanent, field	205	602,394	157	482,000
Deduct:				
Lapses	35.2	88,253	4.9	12,312
Portion of salaries shown above paid from other accounts	7.5	25,996	7.3	24,352
Add portion of salaries carried in other position schedules paid from this account	21.6	77,586	30.1	114,764
Net permanent, field (average number, net salary)	183.9	565,731	174.9	560,100
W. A. E. employment, field		222,650		207,700
Regular pay in excess of 52-week base		4,884		2,000
Overtime and holiday pay, field		1,916		1,400
All personal services, field		795,181		771,200
Total, departmental and field		840,344		800,300
Deduct charge for quarters and subsistence furnished		9,126		9,100
Personal services at rates prior to Public Law 900		831,218		791,200
Cost of Public Law 900				75,900
01 Personal services		831,218		867,100

Construction, Water Conservation and Utility Projects (Allotment to Agriculture, Soil Conservation Service)—

		1948 actual	1949 estimate	1950 estimate
<i>For land development on water conservation and utility projects</i>				
FUNDS AVAILABLE FOR OBLIGATION				
<i>For Direct Obligations</i>				
Prior year balance available		\$179,992	\$180,913	\$130,569
Transferred from "Construction, water conservation and utility projects (allotment to Interior, Reclamation) (reimbursable)"		64,890		
Transferred to "Construction, water conservation and utility projects (allotment to Interior, Reclamation) (reimbursable)"		-38,063		
Total available for obligation		206,819	180,913	130,569
Balance available in subsequent year		-180,913	-130,569	-60,000
Total direct obligations		25,906	50,344	70,569
<i>For Reimbursable Obligations</i>				
Reimbursements for services performed		882		
Total obligations		26,788	50,344	70,569
OBLIGATIONS BY OBJECTS				
<i>Direct Obligations</i>				
01 Personal services:				
At rates prior to Public Law 900		\$20,431	\$27,700	\$54,269
Cost of Public Law 900			2,183	5,800
02 Travel		425	1,600	1,000
03 Transportation of things		719	2,000	1,500

	1948 actual	1949 estimate	1950 estimate
<i>For land development on water conservation and utility projects—Continued</i>			
OBLIGATIONS BY OBJECTS—Con.			
<i>Direct Obligations—Continued</i>			
04 Communication services.....	\$209	\$300	\$500
05 Rents and utility services.....	1,436	3,100	1,500
07 Other contractual services.....	1,117	1,800	4,000
08 Supplies and materials.....	1,153	5,661	1,000
09 Equipment.....	416	6,000	1,000
Total direct obligations.....	25,906	50,344	70,569
<i>Reimbursable Obligations</i>			
07 Other contractual services.....	882		
Total obligations.....	26,788	50,344	70,569

DETAIL OF PERSONAL SERVICES		Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Field:							
Clerical, administrative, fiscal service:							
Grade 7. Range \$3,397 to \$4,150.....		1	\$3, 523			1	\$3, 397
Grade 5. Range \$2,645 to \$3,397.....		1	3, 021	1	\$3, 146	1	3, 272
Grade 3. Range \$2,168 to \$2,620.....		1	2, 168	1	2, 168	1	2, 168
Professional service:							
Grade 4. Range \$4,902 to \$5,905:							
Engineer, civil.....		1	4, 902				
Project supervisor.....		1	5, 404	1	4, 902	1	4, 902
Grade 3. Range \$4,150 to \$4,902:							
Engineer, civil.....				1	4, 150	1	4, 150
Soil conservationist.....				2	8, 300	1	4, 400
Grade 2. Range \$3,397 to \$4,150.....		3	10, 317	1	3, 397	3	10, 192
Grade 1. Range \$2,645 to \$3,397.....				1	2, 645		
Subprofessional service:							
Grade 6. Range \$2,645 to \$3,397.....		1	2, 645			1	2, 645
Grade 5. Range \$2, 394 to \$2, 345.....		1	2, 469	1	2, 394	1	2, 394
Grade 3. Range \$1,954 to \$2,394.....				2	3, 908		
Crafts, protective, custodial service:							
Grade 9. Range \$3,272 to \$4,024.....						2	6, 544
Grade 7. Range \$2,695 to \$3,272.....						1	2, 695
Grade 6. Range \$2,469 to \$2,921.....				1	2, 469		
Grade 4. Range \$2,020 to \$2,469.....				1	2, 020		
Total permanent, field.....		10	34, 449	13	39, 499	14	46, 759
Deduct lapses.....		4. 5	15, 132	7. 9	23, 141		
Net permanent, field (average num-ber, net salary).....		5. 5	19, 317	5. 1	16, 358	14	46, 759
W. A. E. employment, field.....			1, 038		11, 179		7, 330
Regular pay in excess of 52-week base.....			76		163		180
Personal services at rates prior to Public Law 900.....			20, 431		27, 700		54, 269
Cost of Public Law 900.....					2, 183		5, 800
01	Personal services.....		20, 431		29, 883		60, 069

Salaries and Expenses, American Sections, International Commission (Transfer to Agriculture, Soil Conservation Service)—

	1948 actual	1949 estimate	1950 estimate
<i>For appraisal of results of increasing the height of groundwater table of lands adjacent to the Kootenai Lake</i>			
FUNDS AVAILABLE FOR OBLIGATION			
Transferred from "Salaries and expenses, American section, International Commission," Department of State.....	\$1,900		
Unobligated balance, estimated savings.....	-254		
Total obligations.....	1,646		
OBLIGATIONS BY OBJECTS			
01 Personal services.....	\$1,531		
03 Transportation of things.....	11		
07 Other contractual services.....	22		
08 Supplies and materials.....	82		
Total obligations.....	1,646		

Working Fund, Agriculture, Soil Conservation Service—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$18,710	\$25,818	
Advanced from—			
Department of the Interior.....	43,593		
National Military Establishment, Department of the Navy.....	30,000	54,694	
Total available for obligation.....	92,303	80,512	
Balance available in subsequent year.....	-25,818		
Total obligations.....	66,485	80,512	

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES			
1. For the furnishing of trees and shrubs to the National Park Service (Department of the Interior).....	\$16,542	\$15,004	
2. For the establishment and measurement of additional snow courses needed by the Bureau of Reclamation (Department of the Interior).....	16,161	2,232	
3. For carrying out erosion control measures at the Naval Air Station, Whiting Field, Fla., Bureau of Yards and Docks (Department of the Navy).....	22,318	33,782	
4. For preparing master erosion control plans for various naval ammunition depots, Bureau of Yards and Docks (Department of the Navy).....		25,494	
5. For performing for the United States Corps of Engineers restoration work on Government-owned lands which were damaged by use for military purposes (Department of the Army).....	11,464		
6. Pay increase, Public Law 900.....		4,000	
Total obligations.....	66,485	80,512	

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$43,358	\$41,803	
Cost of Public Law 900.....		4,000	
02 Travel.....	4,050	9,557	
03 Transportation of things.....	200	240	
04 Communication services.....	79	39	
07 Other contractual services.....	5,217	19,748	
08 Supplies and materials.....	5,268	4,909	
09 Equipment.....	8,313	216	
Total obligations.....	66,485	80,512	

Working Fund, Agriculture, Soil Conservation Service (Special Account)—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$1,700	\$2,124	
Advanced from Department of the Interior.....	770		
Total available for obligation.....	2,470	2,124	
Balance available in subsequent year.....	-2,124		
Total obligations.....	346	2,124	

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES			
1. For preparation and duplicating of bibliography on sedimentation for the Bureau of Reclamation (Department of the Interior).....	\$17	\$1,533	
2. For the establishment and measurement of additional snow courses needed by the Bureau of Reclamation (Department of the Interior).....	329	441	
3. Pay increase, Public Law 900.....		150	
Total obligations.....	346	2,124	

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....		\$1,533	
Cost of Public Law 900.....		150	
02 Travel.....		378	
07 Other contractual services.....	\$118	30	
08 Supplies and materials.....	223	33	
Total obligations.....	346	2,124	

Water Conservation and Utilization Projects, Department of Agriculture—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Prior year balance available.....	\$1,300,784	\$918,965	\$600,000
Balance available in subsequent year.....	-918,965	-600,000	
Obligations incurred.....	381,819	318,965	600,000
Comparative transfer from "Printing and binding, Department of Agriculture".....	293	200	
Total direct obligation.....	382,112	319,165	600,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	3,262		
Total obligations.....	385,374	319,165	600,000

SOIL CONSERVATION SERVICE—Continued

LAND UTILIZATION AND RETIREMENT OF SUBMARGINAL LAND—Continued

Water Conservation and Utilization Projects, Department of Agriculture—Continued

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Land development.....	\$335,048	\$247,500	\$487,000
2. Land management, settlement, and technical guidance.....	47,064	48,665	70,000
3. Pay increase, Public Law 900.....		23,000	43,000
Total direct obligations.....	382,112	319,165	600,000
<i>Reimbursable Obligations</i>			
1. Land development.....	3,262		
Total obligations.....	385,374	319,165	600,000

OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$310,655	\$221,000	\$360,000
Cost of Public Law 900.....		23,000	43,000
02 Travel.....	10,517	7,000	12,000
03 Transportation of things.....	2,239	3,000	5,000
04 Communication services.....	1,959	2,000	3,000
05 Rents and utility services.....	6,768	8,000	10,000
06 Printing and binding.....	293	200	300
07 Other contractual services.....	6,960	12,965	27,000
08 Supplies and materials.....	36,606	39,000	74,700
09 Equipment.....	6,069	3,000	65,000
13 Refunds, awards, and indemnities.....	46		
Total direct obligations.....	382,112	319,165	600,000
<i>Reimbursable Obligations</i>			
01 Personal services.....	1,455		
05 Rents and utility services.....	111		
07 Other contractual services.....	37		
08 Supplies and materials.....	203		
09 Equipment.....	1,456		
Total reimbursable obligations.....	3,262		
Total obligations.....	385,374	319,165	600,000

DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:						
Grade 8. Range \$3,773 to \$4,526.....	1		1	\$4,400	1	\$4,526
Grade 7. Range \$3,397 to \$4,150.....	1	\$3,397	1	3,523	1	3,648
Grade 5. Range \$2,645 to \$3,397.....	1	2,644	2	6,167	2	6,418
Grade 4. Range \$2,394 to \$2,845.....	5	12,722	2	5,239	2	5,390
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Assistant to chief of operations.....	1	8,060	1	8,060	1	8,060
Grade 5. Range \$5,905 to \$6,863:						
Soil conservationist.....	1	6,384				
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168.....	2	4,111				
Total permanent, departmental.....	11	37,318	7	27,389	7	28,042
Deduct:						
Lapses.....	2.4	7,240				
Portion of salaries shown above paid from other accounts.....	2.8	7,275				
Add portion of salaries carried in other position schedules paid from the account.....	0.8	2,762	0.4	1,299	0.4	1,346
Net permanent, departmental, (average number, net salary).....	6.6	25,565	7.4	28,688	7.4	29,388
Regular pay in excess of 52-week base.....		83		112		112
Overtime and holiday pay, departmental.....		27				
All personal services, departmental.....		25,675		28,800		29,500
Field:						
Clerical, administrative, fiscal service:						
Grade 11. Range \$4,902 to \$5,905:						
Assistant regional division chief.....	1	4,902				
Grade 9. Range \$4,150 to \$4,902:						
Regional administrative services examiner.....	1	4,275				
Grade 7. Range \$3,397 to \$4,150.....	2	6,920	2	6,920	2	7,296
Grade 5. Range \$2,645 to \$3,397.....	5	14,227	2	5,791	2	5,916
Grade 4. Range \$2,394 to \$2,845.....	8	19,603	4	9,651	4	10,178
Grade 3. Range \$2,168 to \$2,620.....	12	26,471	5	11,443	8	18,776
Grade 2. Range \$1,954 to \$2,394.....	6	11,724	1	1,954		
Professional service:						
Grade 5. Range \$5,905 to \$6,863:						
Assistant to regional chief of operations.....	1	6,384	1	6,384	1	6,384
Chief, regional land acquisition and sales division.....	1	6,384	1	6,384	1	6,623

DETAIL OF PERSONAL SERVICES—Con.

Field—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service—Continued						
Grade 4. Range \$4,902 to \$5,905:						
Civil engineer.....	3	\$14,706			1	\$5,404
Irrigation engineer.....	1	5,654	1	\$5,906	1	5,905
Project supervisor.....	3	15,709			2	9,804
Grade 3. Range \$4,150 to \$4,902:						
Civil engineer.....	4	17,100	4	17,100	2	8,800
Project supervisor.....	1	4,400	1	4,400		
Soil conservationist.....	1	4,150				
Soil scientist.....	2	8,425	2	8,800	2	8,800
Grade 2. Range \$3,397 to \$4,150.....	7	25,411	7	25,160	6	21,010
Grade 1. Range \$2,645 to \$3,397.....					2	6,167
Subprofessional service:						
Grade 7. Range \$3,021 to \$3,773.....	4	12,084	1	3,021	3	9,063
Grade 6. Range \$2,645 to \$3,397.....	4	10,579	2	5,290		
Grade 5. Range \$2,394 to \$2,845.....	8	19,754	6	14,289	12	29,028
Grade 3. Range \$1,954 to \$2,394.....	16	31,339	4	8,230	17	33,218
Crafts, protective, custodial service:						
Grade 9. Range \$3,272 to \$4,024.....	5	17,111	3	10,317	3	10,569
Grade 7. Range \$2,695 to \$3,272.....	3	8,436	3	8,662	6	19,632
Grade 6. Range \$2,469 to \$2,921.....	4	10,178	3	7,483	6	14,815
Grade 4. Range \$2,020 to \$2,469.....	1	2,020				
Grade 3. Range \$1,822 to \$2,168.....	1	1,954				
Total permanent, field.....	105	309,900	53	167,185	81	237,388
Deduct:						
Lapses.....	47.3	130,381	11.6	34,078	2.5	6,766
Portion of salaries shown above paid from other accounts.....	0.6	2,295				
Add portion of salaries carried in other position schedules paid from this account.....	6	19,864	2.3	9,223	2.2	8,948
Net permanent, field (average number, net salary).....	63.1	197,088	43.7	142,330	80.7	239,570
W. A. E. employment, field.....		86,025		50,000		90,000
Regular pay in excess of 52-week base.....		1,957		370		930
Overtime and holiday pay, field.....		2,094				
All personal services, field.....		287,164		192,700		330,500
Total, departmental and field.....		312,839		221,500		360,000
Deduct charge for quarters and subsistence furnished.....		729		500		
Personal services at rates prior to Public Law 900.....		312,110		221,000		360,000
Cost of Public Law 900.....				23,000		43,000
01 Personal services.....		312,110		244,000		403,000
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations.....		310,655		244,000		403,000
Reimbursable obligations.....		1,455				
Total of foregoing schedule.....		312,110		244,000		403,000

Permanent appropriations, special accounts:

Payments Due Counties and Refunds, Submarginal Land Program, Farm Tenant Act—

This account consists of amounts appropriated, from revenues received during each calendar year from the use of submarginal lands held by the Secretary of Agriculture under title III of the act of July 22, 1937, for payment of 25 percent of the net revenues received to the counties in which such lands are situated, on the condition that they are used for school or road purposes, or both, and for refund of excess amounts received for the use of such lands. Moneys so appropriated remain available for these purposes until expended (7 U. S. C. 1012).

Appropriated (estimate), 1949, \$233,200 Estimate 1950, \$233,200

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$215,451	\$233,200	\$233,200
Comparative transfer from "Excess payments, submarginal land program, Farm Tenant Act".....	539		
Total obligations.....	215,990	233,200	233,200
OBLIGATIONS BY OBJECTS			
11 Grants, subsidies, and contributions.....	\$215,451	\$232,500	\$232,500
13 Refunds, awards, and indemnities.....	539	700	700
Total obligations.....	215,990	233,200	233,200

Excess Payments, Submarginal Land Program, Farm Tenant Act—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$539		
Comparative transfer to "Payments due counties and refunds, submarginal land program, Farm Tenant Act".....	-539		
Total obligations.....			

Total, Soil Conservation Service, general and special appropriations:

Appropriated 1949, **\$46,406,200** Estimate 1950, **\$50,240,000**

Trust accounts:

Payments in Lieu of Taxes, and Operation and Maintenance Costs, Water Conservation and Utilization Projects—

This account consists of receipts derived from the leasing of lands on water conservation and utilization projects owned either jointly or separately by the United States and State Rural Rehabilitation Corporations, and is available until expended for payments in lieu of taxes to States, political subdivisions thereof, and local taxing units, and for payment of operation and maintenance costs of the resettlement features of the projects in accordance with the act of June 29, 1936 (40 U. S. C. 431-434) and transfer agreements with the respective State Rural Rehabilitation Corporations.

Appropriated (estimate) 1949, **\$71,000** Estimate 1950, **\$46,000**

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$107,645	\$71,000	\$46,000
Prior year balance available.....	56,129	133,306	170,000
Total available for obligation.....	163,774	204,306	216,000
Balance available in subsequent year.....	-133,306	-170,000	-183,000
Total obligations.....	30,468	34,306	33,000

OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$8,066	\$8,200	\$8,700
Cost of Public Law 900.....		770	800
02 Travel.....	120	200	200
03 Transportation of things.....	2	75	75
04 Communication services.....	77	125	125
05 Rents and utility services.....	1,721	1,900	1,900
07 Other contractual services.....	19,181	21,336	19,600
08 Supplies and materials.....	1,301	1,700	1,600
Total obligations.....	30,468	34,306	33,000

DETAIL OF PERSONAL SERVICES		Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Field:							
Clerical, administrative, fiscal service:							
Grade 3. Range \$2,168 to \$2,920-----		1	\$2,469	1	\$2,544	1	\$2,620
Professional service:							
Grade 4. Range \$4,902 to \$5,905:							
Project supervisor-----		1	4,902	1	5,153	1	5,153
Grade 2. Range \$3,397 to \$4,150-----		1	4,150	1	4,150		
Total permanent, field-----		3	11,521	3	11,847	2	7,773
Deduct:							
Lapses-----		1	4,216	1	4,543		
Portion of salaries shown above paid from other accounts-----		0.2	561				
Net permanent, field (average number, net salary)-----		1.8	6,744	2	7,304	2	7,773
W. A. E. employment, field-----			1,245		864		895
Regular pay in excess of 52-week base-----			77		32		32
Personal services at rates prior to Public Law 900-----			8,066		8,200		8,700
Cost of Public Law 900-----					770		800
01	Personal services-----		8,066		8,970		9,500

Operation and Maintenance, Water Distribution Systems, Water Conservation and Utilization Projects—

This account consists of revenues received from the operation of the Wyoming Rural Rehabilitation Corporation's water distribution system in the Eden Valley, Wyo., water conservation and utilization project and is available until expended for payment of

operation and maintenance expenses of the system in accordance with the transfer agreement with the Corporation (40 U. S. C. 431-434).

Appropriated (estimate) 1949, **\$9,600**

Estimate 1950, **\$9,600**

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$10,533	\$9,600	\$9,600
Prior year balance available.....	10,268	12,797	9,400
Total available for obligation.....	20,801	22,397	19,000
Balance available in subsequent year.....	-12,797	-9,400	-5,000
Total direct obligations.....	8,004	12,997	14,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	2,806		
Total obligations.....	10,810	12,997	14,000

OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$6,875	\$10,200	\$10,800
Cost of Public Law 900.....		1,040	1,100
02 Travel.....	320	400	400
03 Transportation of things.....	1	7	10
04 Communication services.....	138	150	190
05 Rents and utility services.....	336	400	500
07 Other contractual services.....	12	500	700
08 Supplies and materials.....	322	300	300
Total direct obligations.....	8,004	12,997	14,000
<i>Reimbursable Obligations</i>			
01 Personal services (at rates prior to Public Law 900).....	2,806		
Total obligations.....	10,810	12,997	14,000

DETAIL OF PERSONAL SERVICES						
Field:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:						
Grade 9. Range \$4,150 to \$4,902:						
Project supervisor-----	1	\$4,651	1	\$4,777	1	\$4,902
Crafts, protective, custodial service:						
Grade 7. Range \$2,695 to \$3,272-----	1	2,921	1	3,021	1	3,146
Total permanent, field-----	2	7,572	2	7,798	2	8,048
Deduct lapses-----		293				
Net permanent, field (average number, net salary)-----	2	7,279	2	7,798	2	8,048
W. A. E. employment, field-----		2,264		2,611		2,959
Regular pay in excess of 52-week base-----		84		31		33
Overtime and holiday pay, field-----		294				
All personal services, field-----	9,921		10,440		11,040	
Deduct charge for quarters and subsistence furnished-----	240		240		240	
Personal services at rates prior to Public Law 900-----	9,681		10,200		10,800	
Cost of Public Law 900-----			1,040		1,100	
01 Personal services-----	9,681		11,240		11,900	
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations-----	6,875		11,240		11,900	
Reimbursable obligations-----	2,806					
Total of foregoing schedule-----	9,681		11,240		11,900	

Allotment to Soil Conservation Service from "Miscellaneous contributed funds, Department of Agriculture"

NOTE.—The following schedule covers obligations under an allotment from the appropriation "Miscellaneous contributed funds, Department of Agriculture," which is shown under Miscellaneous.

	1948 actual	1949 estimate	1950 estimate
<i>For flood control, works of improvement on the Los Angeles watershed</i>			
OBLIGATIONS BY OBJECTS			
01 Personal services (at rates prior to Public Law 900).....	\$800	\$500	
07 Other contractual services.....	63,573	75,295	\$65,000
Total obligations.....	64,373	75,795	65,000

SOIL CONSERVATION SERVICE—Continued

Trust accounts—Continued

Allotment to Soil Conservation Service from "Return of excess deposits for reproduction of photographs, mosaics, and maps"

NOTE.—The following schedule covers obligations under an allotment from the appropriation "Return of excess deposits for reproduction of photographs, mosaics, and maps," which is shown under Miscellaneous. For refunds of moneys received by the Soil Conservation Service for furnishing reproductions of photographs, mosaics, and maps, which are in excess of the cost of reproduction.

Obligations: 13 Refunds, awards, and indemnities—1948, \$770; 1949, \$800; 1950, \$800;

Total, Soil Conservation Service, trust appropriations:

Appropriated (estimate) 1949, \$80,600 Estimate 1950, \$55,600

PRODUCTION AND MARKETING ADMINISTRATION

CONSERVATION AND USE OF AGRICULTURAL LAND RESOURCES

Conservation and Use of Agricultural Land Resources, Department of Agriculture—

For expenses necessary to enable the Secretary to carry into effect the provisions of sections 7 to 17, inclusive, of the Soil Conservation and Domestic Allotment Act, approved February 29, 1936, as amended (16 U. S. C. 590g–590q), and the provisions of the Agricultural Adjustment Act of 1938, as amended (7 U. S. C. 1281–1407) (except the provisions of sections 201, 202, 303, 381, and 383 and the provisions of titles IV and V), including personal services in the District of Columbia; not to exceed \$6,000 for the preparation and display of exhibits, including such displays at State, interstate, and international fairs within the United States; [\$150,000,000] and for the replacement of one passenger motor vehicle for use of the Production and Marketing Administration; \$290,000,000, to remain available until December 31 [1949], of the next succeeding fiscal year for compliance with programs under said provisions of the Agricultural Adjustment Act of 1938, as amended, and the Act of February 29, 1936, as amended, pursuant to the provisions of the [1948] 1949 programs carried out during the period July 1, [1947] 1948, to December 31, [1948] 1949, inclusive: *Provided*, That not to exceed [\$24,500,000] \$57,500,000 of the total sum provided under this head shall be available during the current fiscal year, for salaries and other administrative expenses for carrying out [such programs, including the tobacco and peanut-marketing quota programs] the agricultural conservation program formulated under the provisions of the Act of February 29, 1936, as amended, and other programs with respect to any commodity for which the Secretary may establish acreage allotments or proclaim marketing quotas pursuant to the provisions of the Agricultural Adjustment Act of 1938, as amended, the cost of aerial photographs, however, not to be charged to such limitation; but not more than [\$7,000,000] \$11,000,000 shall be transferred to the appropriation account, "Administrative expenses, section 392, Agricultural Adjustment Act of 1938": *Provided further*, That payments to claimants hereunder may be made upon the certificate of the claimant, which certificate shall be in such form as the Secretary may prescribe, that he has carried out the conservation practice or practices and has complied with all other requirements as conditions for such payments and that the statements and information contained in the application for payment are correct and true, to the best of his knowledge and belief, under the penalties of the Act of March 4, 1909, as amended (18 U. S. C. 80): *Provided further*, That none of the funds herein appropriated or made available for the functions assigned to the Agricultural Adjustment Agency pursuant to the Executive Order Numbered 9069, of February 23, 1942, shall be used to pay the salaries or expenses of any regional information employees or any State or county information employees, but this shall not preclude the answering of inquiries or supplying of information to individual farmers: *Provided further*, That such amount shall be available for salaries and other administrative expenses in connection with the formulation and administration of the [1949] 1950 programs (amounting to \$262,500,000, including administration, and formulated on the basis of a distribution of the funds available for payments and grants among the several States in accordance with their conservation needs as determined by the Secretary: *Provided further*, That the proportion allocated to any State shall not be reduced more than 15 per centum from the 1946 distribution and that no participant shall receive more than \$750) of soil-building practices and soil- and water-[conservation] conserving practices, under the Act of February 29, 1936, as amended, and programs under the Agricultural Adjustment Act of 1938, as amended; but the payments or grants under such program shall be conditioned upon the utilization of land with respect to which such payments or grants are to be made, in conformity with farming practices which will encourage and provide for soil-building and soil- and water-conserving practices in the most practical and effective manner and adapted to conditions in the several States, as determined and approved by the State committee appointed pur-

suant to section 8 (b) of the Soil Conservation and Domestic Allotment Act, as amended for the respective States: *Provided further*, That the Secretary may, in his discretion, from time to time transfer to the General Accounting Office such sums as may be necessary to pay administrative expenses of said Office in auditing payments under this item: *Provided further*, That such amounts shall be available for the purchase of seeds, fertilizers, lime, trees, or any other farming materials, or any soil-terracing services, and making grants thereof to agricultural producers to aid them in carrying out farming practices approved by the Secretary under programs provided for herein: *Provided [further]*, That the Secretary is authorized and directed to make payments to farmers who complied with the terms and conditions of the agricultural conservation programs, formulated pursuant to sections 7 to 17, inclusive, of the Soil Conservation and Domestic Allotment Act, as amended, if the Secretary determines that, because of induction into the armed forces of the United States, such farmers failed to file, or were prevented from filing, applications for payment under any such program during the period the applicable appropriation for such program was available for obligation, such payments to be made out of the unobligated balance of the appropriation, "Conservation and use of agricultural land resources", in the Department of Agriculture Appropriation Act, 1946: *Provided further*, That an application for payment on the prescribed form is filed by any such farmer (or the person entitled to payment in case of death, disappearance, or incompetency of the farmer under regulations issued pursuant to section 385 of the Agricultural Adjustment Act of 1938, as amended (7 U. S. C., 1940 edition, 1385)) within one year from the date of his discharge from the armed forces, or by December 31, 1948, whichever is later: *And provided [further]*, That no part of any funds available to the Department, or any bureau, office, corporation, or other agency constituting a part of such Department shall be used in the current fiscal year for the payment of salary or travel expenses of any person who has been convicted of violating the Act entitled "An Act to prevent pernicious political activities", approved August 2, 1939, as amended, or who has been found in accordance with the provisions of section 6 of the Act of July 11, 1919 (18 U. S. C. 201), to have violated or attempted to violate such section which prohibits the use of Federal appropriations for the payment of personal services or other expenses designed to influence in any manner a Member of Congress to favor or oppose any legislation or appropriation by Congress except upon request of any Member or through the proper official channels. (Public Law 897, approved July 3, 1948; Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$150,000,000 Estimate 1950, \$290,000,000

NOTE.—There are available as a credit to this appropriation receipts from sales of aerial photographs (7 U. S. C. 1387).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$228,000,000	\$150,000,000	\$290,000,000
Transferred to—			
"Administrative expenses, section 392 Agricultural Adjustment Act of 1938"	—5,650,000	—6,084,116	—10,605,213
"Local administration, section 388, Agricultural Adjustment Act of 1938"	—18,850,000	—18,850,000	—46,894,787
"Printing and binding, Department of Agriculture"	—47,000	—52,000	-----
"Salaries and expenses, Division of Disbursement, Treasury Department"	—193,906	—151,908	—152,906
"Printing and binding, Division of Disbursement, Treasury Department"	—5,640	-----	-----
"Salaries and expenses, Office of Treas- urer of United States"	—19,275	—20,725	—16,400
"Printing and binding, Office of Treas- urer of United States"	—1,915	-----	-----
"Conservation and use of agricultural land resources (transfer to General Accounting Office)"	—274,000	—251,673	—260,800
Received by loan from Commodity Credit Corporation.....	37,635,000	10,000,000	10,000,000
Repayment of loan from Commodity Credit Corporation.....	-----	-----	—10,000,000
Obligations incurred.....	240,593,264	134,589,578	232,069,894
Comparative transfer from "Printing and binding, Department of Agriculture".....	170,254	200,000	-----
Total direct obligations.....	240,763,518	134,789,578	232,069,894
<i>For Reimbursable Obligations</i>			
Payments received from—			
Non-Federal sources.....	106,000	123,000	123,000
Reimbursements for services performed.	224,000	261,000	261,000
Total reimbursable obligations.....	330,000	384,000	384,000
Total obligations.....	241,093,518	135,173,578	232,453,894

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Agricultural conservation program.....	\$260,691,254	\$154,999,399	\$257,043,439
2. Tobacco marketing quota program.....	2,552,000	2,597,729	2,599,026
3. Peanut marketing quota program.....	2,515,000	2,550,872	2,551,748
4. Cotton marketing quota program.....			6,176,800
5. Corn marketing quota program.....			8,549,100
6. Wheat marketing quota program.....			13,000,000
7. Rice marketing quota program.....			79,887
Subtotal.....	265,758,254	160,148,000	290,000,000
Adjustments, itemized above.....	-24,994,736	-25,358,422	-57,930,106
Total direct obligations.....	240,763,518	134,789,578	232,069,894
<i>Reimbursable Obligations</i>			
1. Cost of aerial photographs.....	330,000	384,000	384,000
Total obligations.....	241,093,518	135,173,578	232,453,894
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
11 Grants, subsidies, and contributions: Conservation payments to farmers.....	\$240,763,518	\$134,789,578	\$232,069,894
<i>Reimbursable Obligations</i>			
11 Grants, subsidies, and contributions: Cost of aerial photographs.....	330,000	384,000	384,000
Total obligations.....	241,093,518	135,173,578	232,453,894

ADMINISTRATIVE EXPENSES, SECTION 392, AGRICULTURAL ADJUSTMENT ACT OF 1938

Administrative Expenses, Section 392, Agricultural Adjustment Act of 1938—

NOTE.—This appropriation account has been established pursuant to section 392 of the Agricultural Adjustment Act of 1938, as amended (7 U. S. C. 1281-1407), which provides that the Secretary of the Treasury is authorized and directed upon the request of the Secretary of Agriculture to establish one or more separate appropriation accounts into which there shall be transferred from the respective funds available for the purposes of the several acts in connection with which the personnel or other facilities of the Agricultural Adjustment Agency are utilized, proportionate amounts estimated by the Secretary of Agriculture to be required by the Production and Marketing Administration for administrative expenses in carrying out or cooperating in carrying out any of the provisions of the respective acts.

The amounts transferred into this appropriation account are within the limitations established for administrative expenses under the respective appropriations from which such transfers were made.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Transferred from—			
“Conservation and use of agricultural land resources, Department of Agri- culture”.....	\$5,650,000	\$6,084,116	\$10,605,213
“Administration of Sugar Act, Depart- ment of Agriculture”.....	657,550	727,831	729,260
“Administration of National School Lunch Act, Department of Agri- culture”.....	108,670	116,406	117,620
“Exportation and domestic consump- tion of agricultural commodities, De- partment of Agriculture”.....	40,371	80,172	75,000
Advanced from—			
“Administrative expenses, Commodity Credit Corporation”.....	726,824	1,089,452	1,101,252
“Moisture content and grade determi- nation for Commodity Credit Cor- poration”.....	705,000	1,520,114	1,535,960
Transferred to “Salaries and expenses, office of information, Department of Agriculture”.....	-759		
Total direct obligations.....	7,887,656	9,618,091	14,164,305
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	78,811		
Total obligations.....	7,966,467	9,618,091	14,164,305
OBLIGATIONS BY ALLOTMENTS			
Allotted to—			
Production and Marketing Administra- tion.....	\$7,869,228	\$9,591,899	\$14,142,561
Forest Service.....	17,619	25,192	20,744
Extension Service.....	809	1,000	1,000
Total obligations.....	7,887,656	9,618,091	14,164,305
Reimbursements for services performed.....	78,811		
Total obligations.....	7,966,467	9,618,091	14,164,305

The detail of obligations for the allotment to the Production and Marketing Administration follows. The detail of obligations under the other allotments is shown under the respective bureaus and agencies

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$6,315,864	\$7,114,312	\$10,322,159
Cost of Public Law 900.....		659,956	1,033,101
Pay increase comparable to Public Law 900.....		1,934	1,988
02 Travel.....	843,472	970,000	1,497,000
03 Transportation of things.....	45,521	52,000	65,400
04 Communication services.....	129,663	159,700	220,700
05 Rents and utility services.....	317,292	350,200	350,200
07 Other contractual services.....	49,948	68,000	76,100
08 Supplies and materials.....	141,675	193,597	473,713
09 Equipment.....	25,793	22,200	102,200
Total direct obligations ¹	7,869,228	9,591,899	14,142,561
<i>Reimbursable Obligations</i>			
01 Personal services.....	63,956		
02 Travel.....	8,066		
03 Transportation of things.....	435		
04 Communication services.....	1,240		
05 Rents and utility services.....	3,034		
07 Other contractual services.....	478		
08 Supplies and materials.....	1,355		
09 Equipment.....	247		
Total reimbursable obligations.....	78,811		
Total obligations.....	7,948,039	9,591,899	14,142,561

¹ Includes reimbursements to “Administrative expenses, Commodity Credit Corporation, Department of Agriculture”: 1948, \$564,845; 1949, \$861,484; 1950, \$1,023,884.

DETAIL OF PERSONAL SERVICES									
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary	
Clerical, administrative, fiscal service:									
Grade 14. Range \$8,180 to \$9,377:									
Administrator's fieldman.....	6	\$50,276	6	\$51,472	6	\$52,070			
Assistant administrator for produc- tion.....	1	8,180	1	8,479	1	8,479			
Chief, tobacco program division.....	1	8,180	1	8,479	1	8,479			
Executive officer.....	1	8,180	1	8,180	1	8,479			
Marketing specialist.....					3	24,540			
Grade 13. Range \$7,102 to \$8,060:									
Administrative analyst.....	1	7,342	1	7,581	1	7,581			
Administrative officer.....	1	7,102	1	7,581	1	7,581			
Administrator's fieldman.....	1	7,581	1	7,820	1	7,820			
Agricultural program officer.....	2	15,160	2	15,638	2	15,638			
Assistant chief, personnel division.....	1	7,820	1	7,820	1	8,060			
Assistant chief, production pro- grams division.....	1	7,102	1	7,342	1	7,342			
Chief, fertilizer section.....	1	7,581	1	7,581	1	7,820			
Chief, production estimates section.....			1	7,342	1	7,342			
Chief, program operations division.....	1	7,581	1	7,581	1	7,820			
Constructive accountant.....	1	7,102	1	7,342	1	7,342			
Field representative.....	1	7,342	1	7,581	1	7,581			
Marketing specialist.....					6	42,612			
Program coordinator.....	4	30,320	4	30,798	8	59,445			
Grade 12. Range \$5,905 to \$6,863:									
Administrative officer.....	3	19,388	4	26,966	4	26,966			
Agricultural program officer.....	2	13,483	2	13,961	2	13,961			
Auditor.....					1	5,905			
Budget analyst.....	1	6,384	1	5,905	1	5,905			
Chief, program reports section.....	1	6,384	1	6,384	1	6,623			
Fiscal accountant.....	1	6,145	1	6,384	2	12,289			
Investigator.....	1	6,384	1	6,384	2	12,528			
Marketing specialist.....	1	6,623	1	6,863	10	60,487			
Personnel technician.....	1	6,145	1	6,384					
Grade 11. Range \$4,902 to \$5,905:									
Administrative analyst.....	1	5,153	1	5,404	1	5,404			
Administrative officer.....	3	15,462	5	26,769	5	26,769			
Agricultural program officer.....	1	5,404	2	10,808	2	10,808			
Budget analyst.....	1	4,902	1	4,902	1	5,153			
Marketing specialist.....	1	5,404	2	10,306	8	39,718			
Personnel technician.....	1	5,153	1	5,404	1	5,404			
Grade 10. Range \$4,526 to \$5,278:									
Administrative officer.....	1	4,902	1	5,027	1	5,152			
Grade 9. Range \$4,150 to \$4,902:									
Administrative assistant.....	2	8,675	2	8,925	2	9,175			
Auditor.....	2	8,800	2	9,050	2	9,300			
Budget analyst.....	1	4,526	1	4,651	1	4,777			
Fiscal accountant.....	2	8,800	3	13,825	3	14,200			
Information specialist.....	1	4,526	2	9,300	2	9,550			
Marketing specialist.....	1	4,150	1	4,275	7	29,300			
Personnel technician.....	1	4,275	1	4,400	1	4,526			
Program analyst.....	1	4,275	1	4,400	1	4,526			
Grade 8. Range \$3,773 to \$4,526:									
Grade 7. Range \$3,397 to \$4,150.....									
Grade 6. Range \$3,021 to \$3,773.....									
Grade 5. Range \$2,645 to \$3,397.....									
Grade 4. Range \$2,394 to \$2,845.....									
Grade 3. Range \$2,168 to \$2,620.....									
Grade 2. Range \$1,954 to \$2,394.....									
Professional service:									
Grade 7. Range \$8,180 to \$9,377:									
Chief, program planning division.....	1	8,479	1	8,778	1	8,778			
Grade 6. Range \$7,102 to \$8,060:									
Agricultural economist.....	1	7,102	1	7,581	1	7,581			
Agriculturist.....	2	14,682	2	15,160	2	15,160			
Chief, statistical analysis division.....	1	7,102	1	7,102	1	7,341			
Fieldman.....	5	36,944	6	44,046	6	44,524			

PRODUCTION AND MARKETING ADMINISTRATION—Con.

ADMINISTRATIVE EXPENSES, SECTION 392, AGRICULTURAL
ADJUSTMENT ACT OF 1938—Continued

The detail of obligations for the allotment to the Production and Marketing Administration follows. The detail of obligations under the other allotments is shown under the respective bureaus and agencies—Continued

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Departmental—Continued			
Professional service—Continued			
Grade 6. Range \$7,102 to \$8,060—Con.			
Information specialist	1 \$7,581	1 \$7,820	1 \$7,820
Program coordinator	1 7,581	1 7,820	1 7,820
Grade 5. Range \$5,905 to \$6,863:			
Agricultural economist	1 5,905	1 5,905	1 6,145
Agricultural statistician	1 6,623	2 12,049	2 12,049
Agriculturist	1 6,863	4 26,488	4 26,488
Chief, conservation materials section	1 6,145	1 6,145	1 6,384
Grade 4. Range \$4,902 to \$5,905:			
Information specialist	1 4,902	3 14,706	3 14,957
Grade 3. Range \$4,150 to \$4,902:			
Agriculturist	1 4,651	2 9,050	2 9,175
Grade 2. Range \$3,397 to \$4,150	1 3,397	2 6,794	2 6,919
Grade 1. Range \$2,645 to \$3,397	2 5,913	1 2,896	1 3,021
Crafts, protective, custodial service:			
Grade 4. Range \$2,020 to \$2,469	1 2,168	1 2,244	1 2,319
Grade 3. Range \$1,822 to \$2,168	2 4,040	6 12,318	6 12,582
Grade 2. Range \$1,690 to \$2,020	1 1,822	2 3,578	2 3,710
Department of Agriculture grades:			
Grade 28. Rate of \$10,000:			
Assistant administrator for production	1 10,000	1 10,000	1 10,000
Grade 27. Rate of \$10,000:			
Deputy assistant administrator for production	1 10,000	1 10,000	1 10,000
Grade 26. Range \$9,975 to \$10,000:			
Assistant director, agricultural conservation programs branch	1 10,000	1 10,000	1 10,000
Special assistant to administrator for production	1 10,000	1 10,000	1 10,000
Grade 23. Range \$8,180 to \$9,377:			
Assistant chief, budget division	1 8,180	1 8,180	1 8,479
Grade 20. Range \$5,905 to \$6,823:			
Accountant	1 5,905	1 5,905	1 6,145
Total permanent, departmental	156 745,039	208 955,695	323 1,376,229
Deduct:			
Lapses	8.2 23,748	6.4 23,406	7.8 31,162
Portion of salaries shown above paid from other accounts	3.0 14,400	0.5 2,550	0.5 2,550
Add portion of salaries carried in other position schedules paid from this account	3.2 21,306	0.7 3,218	0.7 3,218
Net permanent, departmental (average number, net salary)	148 728,197	201.8 932,957	315.4 1,345,735
W. A. E. employment, departmental			
Regular pay in excess of 52-week base	8,403	3,769	5,338
Overtime and holiday pay, departmental		1,341	1,341
All personal services, departmental	736,600	980,691	1,393,435
Field:			
Clerical, administrative, fiscal service:			
Grade 14. Range \$8,180 to \$9,377:			
Area budget and management officer	1 8,479	1 8,479	1 8,778
Grade 13. Range \$7,102 to \$8,060:			
Area personnel officer	2 14,443	2 14,921	2 14,921
Auditor	1 7,102	1 7,342	1 7,342
Chairman of State committee	24 180,247	24 183,115	24 185,266
Insular area director	2 15,160	2 15,160	2 15,638
State executive officer	9 65,352	9 67,025	9 67,503
Grade 12. Range \$5,905 to \$6,863:			
Administrative officer	3 19,388	3 20,105	3 20,105
Assistant insular area director	2 12,766	2 13,005	2 13,244
Assistant State executive officer	5 29,764	3 18,432	3 18,910
Chief, administrative services division	2 12,289	3 18,671	3 18,671
Chief of division	2 13,005	3 19,149	3 19,627
State committeeman	21 125,200	22 132,539	22 132,539
State executive officer	11 66,867	13 79,872	13 79,872
Grade 11. Range \$4,902 to \$5,905:			
Accountant	1 5,153	1 5,404	1 5,404
Administrative officer	5 25,514	5 26,769	5 26,769
Assistant State executive officer	1 4,902	5 26,267	5 26,267
Auditor	1 5,153	1 5,404	1 5,404
Chief of section	29 150,190	28 147,547	70 354,686
District representative	2 9,804		
Investigator	2 10,306	2 10,557	2 10,808
Grade 10. Range \$4,526 to \$5,278:			
Program specialist	1 4,526		
Grade 9. Range \$4,150 to \$4,902:			
Accountant	1 4,275	1 4,400	1 4,526
Administrative assistant	3 13,200	8 35,450	15 65,125
Assistant chief of section	4 17,975	5 22,000	5 22,500
Auditor	2 8,675	1 4,275	2 8,550
Chief of section	73 327,825	77 345,800	77 349,550
Farmer fieldman	30 140,375	118 519,200	202 875,925
Field representative	1 4,400		
Investigator	2 8,675	2 9,175	17 71,675
Marketing quota specialist			76 315,400
Personnel technician	4 17,475	3 13,450	2 9,425

DETAIL OF PERSONAL SERVICES—Con.

Field—Continued

Clerical, administrative, fiscal service—Continued

Grade 9. Range \$4,150 to \$4,902—Con.

Program analyst

Program specialist

Records analyst

Grade 8. Range \$3,773 to \$4,526

Grade 7. Range \$3,397 to \$4,150

Grade 6. Range \$3,021 to \$3,773

Grade 5. Range \$2,645 to \$3,397

Grade 4. Range \$2,394 to \$2,845

Grade 3. Range \$2,168 to \$2,620

Grade 2. Range \$1,954 to \$2,394

Grade 1. Range \$1,756 to \$2,168

Professional service:

Grade 5. Range \$5,905 to \$6,863:

Agriculturist

Grade 3. Range \$4,150 to \$4,902:

Nutritionist

Grade 1. Range \$2,645 to \$3,397

Grade 5. Range \$2,244 to \$2,695

Grade 3. Range \$1,822 to \$2,168

Grade 2. Range \$1,690 to \$2,020

Total permanent, field

Deduct:

Lapses

Portion of salaries shown above paid from other accounts

Add portion of salaries carried in other position schedules paid from this account

Net permanent, field

Temporary employment, field

Part-time employment, field

W. A. E. employment, field

Regular pay in excess of 52-week base

Overtime and holiday pay, field

Additional pay for service abroad, field

All personal services, field

Personal services at rates prior to Public Law 900

Cost of Public Law 900

Pay increase comparable to Public Law 900

01 Personal services

Salaries and wages in the foregoing schedule are distributed as follows:

Direct obligations

Reimbursable obligations

Total of foregoing schedule

	1948 actual	1949 estimate	1950 estimate
Num-ber			
Total salary			
4 \$18,100	5 \$21,875	5 \$22,250	
46 200,775	54 237,000	55 244,250	
2 8,925	2 9,175	2 9,425	
180 725,390	113 467,099	113 472,724	
105 386,810	121 439,412	208 740,201	
9 28,439	13 43,773	13 44,523	
159 458,555	182 534,640	295 840,400	
165 407,310	201 510,219	318 795,942	
413 947,659	457 1,078,226	780 1,790,042	
148 316,289	277 575,353	391 808,217	
1 1,954	16 29,218	16 30,274	
1 6,863	1 6,863	1 6,863	
1 4,400	1 4,526	1 4,651	
1 2,645			
1 2,619	1 2,694	1 2,694	
6 11,262	6 11,653	6 11,653	
12 22,392	12 23,184	12 23,184	
1,492 4,862,139	1,807 5,767,795	2,786 8,601,728	
16.5 76,246	37.6 111,556	71.8 197,979	
0.8 3,025	0.4 1,500	0.4 1,500	
1.0 4,735	1.5 5,271	1.5 5,271	
1,475.7 4,787,603	1,770.5 5,660,010	2,715.3 8,407,520	
391,718 58,034	58,034 58,034	58,034 58,034	
1,606 1,606	1,606 1,606	1,606 1,606	
286,654 236,855	236,855 323,516	323,516 323,516	
61,053 23,493	23,493 34,425	34,425 34,425	
4,407 200	200 200	200 200	
111,755 103,423	103,423 103,423	103,423 103,423	
5,643,220 6,133,621	6,133,621 8,928,724	8,928,724 8,928,724	
6,379,820 7,114,312	7,114,312 10,322,159	10,322,159 10,322,159	
1,934 1,934	1,934 1,934	1,934 1,934	
6,379,820 7,776,202	7,776,202 11,357,243	11,357,243 11,357,243	
6,315,864 7,776,202	7,776,202 11,357,243	11,357,243 11,357,243	
63,956			
6,379,820 7,776,202	7,776,202 11,357,243	11,357,243 11,357,243	

LOCAL ADMINISTRATION, SECTION 388, AGRICULTURAL
ADJUSTMENT ACT OF 1938

Local Administration, Section 388, Agricultural Adjustment Act of 1938—

NOTE.—This appropriation account has been established pursuant to sections 388 (b) and 392 (a) of the Agricultural Adjustment Act of 1938, as amended (7 U. S. C. 1281-1407), which provide that the Secretary of the Treasury is authorized and directed upon the request of the Secretary of Agriculture to establish one or more separate appropriation accounts into which there shall be transferred from the respective funds available for the purposes of the several acts in connection with which personnel or other facilities of the Production and Marketing Administration are utilized, proportionate amounts estimated by the Secretary of Agriculture to be required by the local county agricultural conservation associations for carrying out any of the provisions of the respective acts.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
For Direct Obligations			
Transferred from—			
"Conservation and use of agricultural land resources, Department of Agriculture"	\$18,850,000	\$18,850,000	\$46,894,787
"Administration of Sugar Act, Department of Agriculture"	385,000	355,000	355,000
"Exportation and domestic consumption of agricultural commodities, Department of Agriculture"	142,855		
Advanced from "Moisture content and grade determination for Commodity Credit Corporation"	825,000	3,479,886	3,479,886
Total direct obligations	20,202,855	22,714,886	50,759,673
For Reimbursable Obligations			
Reimbursements for services performed	2,434,621	3,178,000	3,178,000
Total obligations	22,637,476	25,892,886	53,937,673

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ALLOTMENTS			
<i>Direct Obligations</i>			
Allotted to—			
Production and Marketing Administration	\$20,106,541	\$22,610,955	\$50,654,254
Forest Service	96,314	103,931	105,419
Total direct obligations	20,202,855	22,714,886	50,759,673
<i>Reimbursable Obligations</i>			
Reimbursements for services performed	2,434,621	3,178,000	3,178,000
Total obligations	22,637,476	25,892,886	53,937,673

NOTE.—The detail of obligations for the allotment to the Production and Marketing Administration follows. The detail for the allotment to the Forest Service is shown under that agency.

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
11 Grants, subsidies, and contributions, conservation payments to farmers:			
Personal services	\$16,630,393	\$18,668,286	\$44,055,655
Travel	762,979	1,116,896	2,464,755
All other expenses	2,713,169	2,825,773	4,133,844
Total direct obligations	20,106,541	22,610,955	50,654,254
<i>Reimbursable Obligations</i>			
11 Grants, subsidies, and contributions, conservation payments to farmers:			
Personal services	1,762,250	2,375,236	2,375,236
Travel	88,854	115,997	115,997
All other expenses	583,517	686,767	686,767
Total reimbursable obligations	2,434,621	3,178,000	3,178,000
Total obligations ¹	22,541,162	25,788,955	53,832,254

¹ Includes reimbursement to "Administrative expenses, Commodity Credit Corporation, Department of Agriculture": 1948, \$15,798.

Salaries and Expenses, Agricultural Adjustment Administration—

NOTE.—The sum of \$100,000,000 was appropriated in accordance with the provisions of sec. 12 (a), title I of the act of May 12, 1933, as amended (7 U. S. C. 612), to be available to the Secretary for administrative expenses under this title and the provisions of the Agricultural Marketing Agreement Act of 1937 (7 U. S. C. 608c-608d), and for payments authorized to be made under sec. 8. Such sum of \$100,000,000 remains available until expended.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balances available	\$274,298	\$230,298	\$183,260
Allotted to International Production Control Committees	—1,000		
Transferred to "Marketing agreements, hog cholera virus and serum, Agricultural Research Administration"	—43,000	—47,038	—47,500
Total available for obligation	230,298	183,260	135,760
Balance available in subsequent year	—230,298	—183,260	—135,760
Total obligations			

SUGAR ACT

Administration of Sugar Act, Department of Agriculture—

To enable the Secretary to carry into effect the provisions of the Sugar Act of 1948 [approved August 8, 1947 (Public Law 388), including such amount as is required to complete payments under the Sugar Act of 1937, as amended (7 U. S. C. 1100-1183), \$72,000,000] (7 U. S. C. 1101-1160), \$65,000,000, to remain available until June 30 [1950] of the next succeeding fiscal year: *Provided*, That expenditures (including transfers) from this appropriation for other than payments to sugar producers shall not exceed \$1,385,545 \$1,493,723. (Department of Agriculture Appropriation Act, 1949.)

Annual specific appropriation:

Appropriated 1949, \$72,000,000 Estimate 1950, \$65,000,000

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate	\$55,000,000	\$72,000,000	\$65,000,000
Allotted to International Production Control Committees	—4,000		

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION—Con.			
Transferred to—			
"Local administration, section 388, Agricultural Adjustment Act of 1938"	—\$385,000	—\$385,000	—\$385,000
"Administrative expenses, section 392, Agricultural Adjustment Act of 1938"	—657,550	—727,831	—729,260
"Administration of the Sugar Act, Department of Agriculture" (transfer to General Accounting Office)	—21,750	—24,999	—24,277
Obligations incurred	53,931,700	70,862,170	63,861,463
Comparative transfer from "Printing and binding, Department of Agriculture"	3,835	5,000	
Total obligations	53,935,535	70,867,170	63,861,463

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900	\$172,671	\$252,512	\$284,069
Cost of Public Law 900		17,369	20,505
Pay increase, comparable to Public Law 900		645	331
02 Travel	18,866	29,086	32,529
03 Transportation of things	895	331	331
04 Communication services	5,304	5,030	5,030
05 Rents and utility services	188	195	195
07 Other contractual services	4,853	7,304	7,304
08 Supplies and materials	1,617	2,392	2,392
09 Equipment	783	2,500	2,500
11 Grants, subsidies, and contributions	53,730,358	70,549,806	63,506,277
Total obligations ¹	53,935,535	70,867,170	63,861,463

¹ Includes reimbursements to "Administrative expenses, Commodity Credit Corporation, Department of Agriculture": 1948, \$21,857; 1949, \$319,364; 1950, \$357,686.

DETAIL OF PERSONAL SERVICES						
Departmental:						
Clerical, administrative, fiscal service:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Grade 14. Range \$8,180 to \$9,377:						
Chief, conditional payments division			1	\$8,479	1	\$8,778
Grade 13. Range \$7,102 to \$8,060:						
Special assistant to director, sugar branch			1	8,060	1	8,060
Grade 12. Range \$5,905 to \$6,863:						
Accountant					1	5,905
Administrative officer			1	5,905	1	6,145
Commercial specialist	1	\$6,145	1	6,384	1	6,623
Cost accountant			1	6,145	1	6,145
Program specialist	1	6,384	2	13,247	2	13,486
Grade 11. Range \$4,902 to \$5,905:						
Accountant					1	4,902
Administrative officer	1	4,902	4	21,114	4	21,866
Commercial specialist	1	5,905	1	5,905	1	5,905
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant	7	30,175	4	17,100	6	25,775
Cost accountant			1	4,150	4	16,725
Grade 7. Range \$3,397 to \$4,150:	1	3,648	1	3,773	1	3,899
Grade 6. Range \$3,021 to \$3,773:	1	3,021				
Grade 5. Range \$2,645 to \$3,397:	6	17,995	13	37,635	13	38,385
Grade 4. Range \$2,394 to \$2,845:	8	21,177	8	21,477	8	21,777
Grade 3. Range \$2,168 to \$2,620:	6	14,958	6	14,583	7	17,051
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Assistant director, sugar branch	1	9,377	1	9,377	1	9,377
Grade 6. Range \$7,102 to \$8,060:						
Agricultural economist	2	14,922	3	22,025	3	22,264
Grade 5. Range \$5,905 to \$6,863:						
Agricultural economist	3	18,193	3	18,434	3	18,673
Information specialist			1	6,383	1	6,623
Sugar technologist	1	6,863				
Grade 4. Range \$4,902 to \$5,905:						
Agricultural economist	1	5,153	1	5,404	1	5,404
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168:	1	2,168	1	2,168	1	2,168
Department of Agriculture grades:						
Grade 27. Rate of \$10,000:						
Director, sugar branch			1	10,000	1	10,000
Grade 26. Range \$9,975 to \$10,000:						
Consultant	1	10,000	1	10,000		
Total permanent, departmental	43	180,986	57	257,748	64	285,936
Deduct lapses	3.4	15,132	1.1	6,934	1.1	3,701
Add portion of salaries carried in other position schedules paid from this account	0.7	4,579				

PRODUCTION AND MARKETING ADMINISTRATION—Con. **EXPORTATION AND DOMESTIC CONSUMPTION OF AGRICULTURAL COMMODITIES**

Permanent appropriation:

Exportation and Domestic Consumption of Agricultural Commodities, Department of Agriculture—

NOTE.—The act of August 24, 1935, as amended, appropriates out of any moneys in the Treasury not otherwise appropriated an amount equal to 30 percent of the gross receipts from duties collected under the customs laws during the calendar year next preceding the beginning of each fiscal year. The moneys so appropriated are used to (1) encourage the exportation of agricultural commodities and products thereof by the payment of benefits in connection with the exportation thereof or of indemnities for losses incurred in connection with such exportation or by payments to producers in connection with the production of that part of any agricultural commodity required for domestic consumption; (2) encourage the domestic consumption of such commodities or products by diverting them, by the payment of benefits or indemnities or by other means, from the normal channels of trade and commerce or by increasing their utilization through benefits, indemnities, donations, or by other means, among persons in low-income groups as determined by the Secretary of Agriculture; and (3) reestablish farmers' purchasing power by making payments in connection with the normal production of any agricultural commodity for domestic consumption (7 U. S. C. 612c).

Not to exceed \$500,000 of the appropriation made available by section 32 of the Act of August 24, 1935 (7 U. S. C. 612 (c)), shall be used to pay any subsidy, benefit, or indemnity to manufacturers of or dealers in insulation products. (Sec. 301, Public Law 897, approved July 3, 1948; Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$132,947,728 Estimate 1950, \$125,000,000

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$149,023,930	\$132,947,728	\$125,000,000
Payments received from non-Federal sources.....	520,838		
Transferred to—			
“Administrative expenses, section 392, Agricultural Adjustment Act of 1938”.....	—40,371	—80,172	—75,000
“Local administration, section 388, Agricultural Adjustment Act of 1938”.....	—142,855		
“Exportation and domestic consumption of agricultural commodities (transfer to Interior, Fish and Wildlife Service)”.....	—160,000	—175,000	—160,000
“Administration of National School Lunch Act, Department of Agriculture”.....	—65,000,000	—75,000,000	—75,000,000
“Printing and binding, Department of Agriculture”.....	—39,000	—58,000	
Total available for obligation.....	\$4,162,542	57,634,556	49,765,000
Unobligated balance, estimated savings.....	—6,787,038		
Obligations incurred.....	77,375,504	57,634,556	49,765,000
Comparative transfer from “Printing and binding, Department of Agriculture”.....	39,000	58,000	
Total obligations.....	77,414,504	57,692,556	49,765,000
OBLIGATIONS BY ACTIVITIES			
1. Purchases of agricultural commodities for distribution through authorized agencies.....	\$43,098,630	\$25,124,932	\$24,040,000
2. Encouragement of export of agricultural commodities, program payments.....	21,409,366	25,418,633	21,000,000
3. Diversion of agricultural commodities to byproducts and new uses.....	11,188,789	4,750,000	3,000,000
4. Administration of exportation and domestic consumption of agricultural commodities, including marketing agreements, orders, and other authorized activities.....	1,717,719	2,242,409	1,612,339
5. Pay increase:			
Public Law 900.....		154,004	110,011
Comparable to Public Law 900.....		2,578	2,650
Total obligations.....	77,414,504	57,692,556	49,765,000
OBLIGATIONS BY ALLOTMENTS			
Allotted to—			
Production and Marketing Administration.....	\$77,396,070	\$57,671,110	\$49,745,000
Office of Foreign Agricultural Relations.....	18,434	21,446	20,000
Total obligations.....	77,414,504	57,692,556	49,765,000

NOTE.—The detail of obligations for the allotment to the Production and Marketing Administration follows. The detail for the allotment to the Office of Foreign Agricultural Relations is shown under that agency.

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$1,411,666	\$1,920,000	\$1,365,630
Cost of Public Law 900.....		152,558	168,720
Pay increase, comparable to Public Law 900.....		2,578	2,650
02 Travel.....	134,793	136,000	104,000

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS—Con.			
03 Transportation of things.....	\$3,697	\$4,000	\$3,000
04 Communication services.....	45,492	55,000	47,000
05 Rents and utility services.....	41,405	42,000	32,000
07 Other contractual services.....	37,424	30,000	19,000
08 Supplies and materials.....	22,139	20,409	15,000
09 Equipment.....	2,669	15,000	8,000
11 Grants, subsidies, and contributions.....	75,696,785	55,293,565	48,040,000
Total obligations ¹	77,396,070	57,671,110	49,745,000

¹ Includes reimbursements to “Administrative expenses, Commodity Credit Corporation,” Department of Agriculture: 1948, \$1,030,106; 1949, \$2,362,545; 1950, \$1,695,709.

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES						
Departmental:						
Clerical, administrative, fiscal service:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Grade 14. Range \$8,180 to \$9,377:						
Assistant to the assistant administrator for marketing.....	1	\$8,479	1	\$8,778	1	\$8,778
Chief, direct distribution division.....	1	8,479	1	8,778	1	8,778
Chief, dried fruits and nuts division.....	1	8,479	1	8,479	1	8,778
Chief, fluid milk division.....	1	8,180	1	8,180	1	8,479
Chief, food trade division.....	1	8,778	1	8,778	1	9,077
Constructive accountant.....	1	8,479	1	8,479		
Grade 13. Range \$7,102 to \$8,060:						
Administrative officer.....	1	7,102	1	7,342	1	7,342
Chief, analysis section.....	1	7,102	1	7,342	1	7,342
Chief, potato division.....			1	7,820	1	8,060
Chief, purchase and sales division.....			1	7,581	1	7,820
Chief, vegetable division.....			1	7,581	1	7,581
Marketing specialist.....	7	52,344	11	82,902	7	52,817
Program coordinator.....			1	7,102	1	7,342
Grade 12. Range \$5,905 to \$6,863:						
Accountant.....	1	6,145	1	6,384	1	6,384
Administrative officer.....	5	31,675	4	25,775	3	19,630
Auditor.....	1	6,384	1	6,623	1	6,623
Commercial specialist.....	2	12,768	1	6,384		
Fiscal accountant.....	1	6,145	1	6,145		
Information specialist.....	1	6,145	2	12,529	2	12,769
Investigator.....	1	6,145	1	6,384	1	6,384
Marketing specialist.....	10	62,396	11	68,540	6	37,817
Price analyst.....	1	6,145	1	6,384	1	6,384
Procedure analyst.....			1	6,623		
Storage specialist.....	1	6,384				
Grade 11. Range \$4,902 to \$5,905:						
Accountant.....	2	10,306	2	10,306	1	5,404
Administrative officer.....	3	15,961	4	21,114	3	15,710
Auditor.....	1	5,153	1	5,153	1	5,404
Budget analyst.....	1	5,404	2	10,808	1	5,654
Claims examiner.....	1	4,902	1	5,153	1	5,153
Information specialist.....	1	5,153	2	10,557	1	5,404
Investigator.....	1	5,153	1	5,404	1	5,404
Marketing specialist.....	6	31,671	9	46,126	5	25,265
Methods analyst.....	1	5,404	1	5,404	1	5,654
Transportation officer.....	1	4,902				
Grade 9. Range \$4,150 to \$4,902:						
Accountant.....	1	4,400	1	4,150	1	4,275
Administrative assistant.....	4	17,725	4	17,851	2	9,175
Auditor.....	1	4,400	1	4,526	1	4,651
Budget analyst.....	1	4,400	1	4,526	1	4,651
Claims examiner.....	1	4,400	1	4,526	1	4,651
Fiscal accountant.....	1	4,400	1	4,526		
Marketing analyst.....	1	4,526				
Marketing specialist.....	2	8,802	3	13,328	1	4,528
Traffic assistant.....	1	4,400				
Grade 8. Range \$3,773 to \$4,526:						
Accountant.....	1	4,024	1	4,150	1	4,275
Grade 7. Range \$3,397 to \$4,150:						
Accountant.....	16	59,352	21	75,962	12	42,379
Grade 6. Range \$3,021 to \$3,773:						
Accountant.....	4	13,584	2	7,292	2	7,417
Grade 5. Range \$2,645 to \$3,397:						
Accountant.....	23	68,585	36	105,970	24	72,101
Grade 4. Range \$2,394 to \$2,845:						
Accountant.....	31	80,739	46	119,200	30	76,386
Grade 3. Range \$2,168 to \$2,620:						
Accountant.....	17	40,233	30	70,140	20	45,887
Grade 2. Range \$1,954 to \$2,394:						
Accountant.....	4	8,542	4	8,674	3	6,732
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Agriculturist.....			1	8,778	1	8,778
Chief, new uses and diversion division.....	1	8,180	1	8,180	1	8,479
Grade 6. Range \$7,102 to \$8,060:						
Agricultural economist.....	4	30,320	4	30,559	2	15,128
Information specialist.....	1	7,581	2	15,162	1	7,820
Grade 5. Range \$5,905 to \$6,863:						
Agricultural economist.....	3	19,866	3	20,105	2	13,482
Grade 4. Range \$4,902 to \$5,905:						
Food technologist.....	4	21,616	3	16,713	2	11,310
Grade 3. Range \$4,150 to \$4,902:						
Agricultural economist.....	4	17,975	4	18,100	2	9,175
Cotton technologist.....	1	4,275	1	4,400	1	4,526
Information specialist.....			2	10,425	1	4,526
Grade 2. Range \$3,397 to \$4,150:						
Accountant.....	3	11,566	5	17,958	3	10,362
Grade 1. Range \$2,645 to \$3,397:						
Accountant.....	1	2,770				
Subprofessional service:						
Grade 5. Range \$2,394 to \$2,845:						
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168:						
Accountant.....	3	6,060	3	6,192	2	4,436
Grade 2. Range \$1,690 to \$2,020:						
Accountant.....			1	1,756	1	1,822
Department of Agriculture grades:						
Grade 28. Rate of \$10,000:						
Assistant administrator for marketing.....			1	10,000	1	10,000
Grade 26. Range \$9,975 to \$10,000:						
Associate director, food distribution programs branch.....	1	10,000	1	10,000	1	10,000
Grade 25. Range \$9,377 to \$10,000:						
Assistant director, dairy branch.....	1	9,975	1	10,000	1	10,000
Assistant director, fiscal branch.....			1	10,000	1	10,000

	1948 actual	1949 estimate	1950 estimate			
DETAIL OF PERSONAL SERVICES—Con.						
Department of Agriculture grades—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Grade 25. Range \$9,377 to \$10,000—Con.						
Director, dairy branch	1	\$10,000	1	\$10,000	1	\$10,000
Grade 24. Range \$8,778 to \$9,975:						
Assistant director, fruit and vegetable branch	1	8,778	1	9,077	1	9,077
Chief, personnel division			1	9,077	1	9,077
Grade 23. Range \$8,180 to \$9,377:						
Assistant director, information branch			1	8,778	1	9,077
Total permanent, departmental	195	857,227	260	1,131,049	174	781,426
Deduct:						
Lapses	2	10,632	5.6	23,384	3.6	15,128
Portion of salaries shown above paid from other accounts	2.1	18,629	3	25,407	3	25,407
Add portion of salaries carried in other position schedules paid from this account	4	28,519	2	14,260	2	14,260
Net permanent, departmental (average number, net salary)	194.9		253.4		169.4	
W. A. E. employment, departmental		856,485		1,096,518		755,145
Regular pay in excess of 52-week base		1,485		3,000		3,000
Overtime and holiday pay, departmental		10,135		4,227		2,905
Night-work differential, departmental		94		500		500
All personal services, departmental		868,199		1,104,245		761,550
Field:						
Clerical, administrative, fiscal service:						
Grade 13. Range \$7,102 to \$8,060:						
Administrative officer	1	7,342	1	7,342	1	7,581
Marketing specialist	4	29,604	5	37,185	4	30,322
Grade 12. Range \$5,905 to \$6,863:						
Accountant	1	6,145	1	6,145		
Administrative officer	1	6,863	2	13,214	1	6,263
Auditor	1	5,905	1	5,905	1	6,145
Chief, administrative services division						
	1	5,905	1	6,145	1	6,145
Investigator	1	6,384	1	6,384	1	6,623
Marketing specialist	1	6,145	4	24,574	3	18,435
Traffic officer	1	6,384	1	6,384	1	6,623
Grade 11. Range \$4,902 to \$5,905:						
Accountant	2	10,556	1	5,404	1	5,404
Administrative officer	3	16,212	2	10,306	1	5,404
Agricultural information specialist			1	5,153	1	5,153
Auditor	2	10,808	2	11,058	1	5,654
Commodity specialist	1	5,153	1	5,153	1	5,404
Inspector	1	5,654	1	5,654		
Investigator	1	5,905	4	21,866	3	16,462
Marketing specialist	3	15,960	4	21,615	3	15,460
Organization and methods examiner	1	4,902	1	4,902	1	5,153
Personnel technician	1	5,153	1	5,404	1	5,404
Grade 9. Range \$4,150 to \$4,902:						
Accountant	3	12,450	4	16,725	3	12,575
Administrative assistant	3	13,200	5	22,000	3	13,324
Auditor	1	4,275	1	4,400		
Information specialist	1	4,275	1	4,400	1	4,526
Inspector	2	8,675	2	8,800	1	4,526
Investigator	1	4,400	1	4,526	1	4,651
Marketing specialist	4	17,350	9	38,850	7	29,673
Personnel technician	1	4,400	1	4,526	1	4,651
Procurement technician	1	4,400	1	4,526	1	4,651
Traffic assistant	1	4,400	1	4,400		
Grade 7. Range \$3,397 to \$4,150	16	59,246	29	108,138	21	78,075
Grade 6. Range \$3,021 to \$3,773			1	3,397	1	3,523
Grade 5. Range \$2,645 to \$3,397	19	53,888	24	68,105	17	47,960
Grade 4. Range \$2,394 to \$2,845	19	51,580	44	111,711	32	81,528
Grade 3. Range \$2,168 to \$2,620	30	69,111	53	123,229	39	90,963
Grade 2. Range \$1,954 to \$2,394	13	27,118	10	20,200	8	16,310
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Agricultural information specialist			1	7,581	1	7,581
Grade 5. Range \$5,905 to \$6,863:						
Agricultural economist			3	18,434	3	18,912
Information specialist	1	6,145	1	6,145	1	6,384
Grade 3. Range \$4,150 to \$4,902:						
Agricultural economist	1	4,150	2	8,927	1	4,400
Agricultural statistician			1	4,651	1	4,777
Unclassified	19	37,168	14	27,642	11	18,478
Total permanent, field	163	547,211	244	831,136	180	615,703
Deduct lapses	3.1	12,936	2.9	18,507	3.1	14,001
Add portion of salaries carried in other position schedules paid from this account	0.5	2,930				
Net permanent, field (average number, net salary)	160.4	537,205	241.1	812,629	176.9	601,702
Regular pay in excess of 52-week base		6,140		3,126		2,378
W. A. E. employment, field		103				
Overtime and holiday pay, field		19				
All personal services, field		543,467		815,755		604,080
Personal services at rates prior to Public Law 900		1,411,666		1,920,000		1,365,630
Cost of Public Law 900				152,558		108,720
Pay increase, comparable to Public Law 900				2,578		2,650
01 Personal services		1,411,666		2,075,136		1,477,000

NATIONAL SCHOOL LUNCH ACT

National School Lunch Program, Department of Agriculture—

To enable the Secretary to carry out the provisions of the National School Lunch Act [of June 4, 1946 (Public Law 396) (42 U. S. C. 1751-1760)], there is hereby made available \$75,000,000 of the funds appropriated for the current fiscal year [1949] by section 32 of the Act approved August 24, 1935 (7 U. S. C. 612 (c)), such amount to be without regard to the 25 per centum limitation contained in said section 32, and to be exclusive of funds expended in accordance with the last sentence of section 9 of the National School Lunch Act: *Provided*, That no part of such funds shall be used for nonfood assistance under section 5 of said Act. (*Department of Agriculture Appropriation Act, 1949.*)

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate	\$5,000,000		
Transferred from "Exportation and domestic consumption of agricultural commodities, Department of Agriculture"	65,000,000	\$75,000,000	\$75,000,000
Transferred to—			
"Administrative expenses, section 392, Agricultural Adjustment Act of 1938"	-108,670	-116,406	-117,620
"Salaries and expenses, Office of Information, Department of Agriculture"	-1,215		
"Printing and binding, Department of Agriculture"	-22,500	-35,000	
Total available for obligations	69,867,615	74,848,594	74,882,380
Unobligated balance, estimated savings	-607,491		
Obligations incurred	69,260,124	74,848,594	74,882,380
Comparative transfer from "Printing and binding, Department of Agriculture"	22,500	35,000	
Total obligations	69,282,624	74,883,594	74,882,380
OBLIGATIONS BY ACTIVITIES			
1. Food assistance	\$68,038,401	\$73,375,000	\$73,405,845
2. Administrative expenses	1,244,223	1,414,946	1,383,948
3. Pay increase:			
Public Law 900		93,326	92,256
Comparable to Public Law 900		322	331
Total obligations	69,282,624	74,883,594	74,882,380
OBLIGATIONS BY ALLOTMENTS			
Allotted to—			
Production and Marketing Administration	\$69,236,880	\$74,826,179	\$74,871,519
Bureau of Human Nutrition and Home Economics	45,744	57,415	10,861
Total obligations	69,282,624	74,883,594	74,882,380
NOTE.—The detail of obligations for the allotment to the Production and Marketing Administration follows. The detail for the allotment to the Bureau of Human Nutrition and Home Economics is shown under that agency.			
	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900	\$989,120	\$1,140,470	\$1,152,472
Cost of Public Law 900		88,911	91,395
Pay increase, comparable to Public Law 900		322	331
02 Travel	101,510	102,400	102,400
03 Transportation of things	5,441	6,000	6,000
04 Communication services	28,695	28,000	28,000
05 Rents and utility services	18,297	20,000	20,000
06 Printing and binding	22,500	35,000	35,000
07 Other contractual services	17,742	9,000	9,000
08 Supplies and materials	10,768	11,076	11,076
09 Equipment	4,406	10,000	10,000
11 Grants, subsidies, and contributions	68,038,401	73,375,000	73,405,845
Total obligations ¹	69,236,880	74,826,179	74,871,519

¹ Includes reimbursements to "Administrative expenses, Commodity Credit Corporation," Department of Agriculture—1948, \$576,828; 1949, \$1,441,179; 1950, \$1,455,674.

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-	Total	Num-	Total	Num-	Total
Clerical, administrative, fiscal service:	ber	salary	ber	salary	ber	salary
Grade 14. Range \$8,180 to \$9,377:						
Chief, school lunch division-----	1	\$8, 180	1	\$8, 180	1	\$8, 479
Grade 13. Range \$7,102 to \$8,060:						
Accountant-----	1	7, 102	1	7, 102	1	7, 342

PRODUCTION AND MARKETING ADMINISTRATION—Con.

NATIONAL SCHOOL LUNCH ACT—Continued

National School Lunch Program, Department of Agriculture—Con.

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.						
Departmental—Continued						
Clerical, administrative, fiscal service—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Grade 13. Range \$7,102 to \$8,060—Con.						
Administrative officer.....	1	\$7,342	1	\$7,342	1	\$7,581
Auditor.....	1	7,342	1	7,581	1	7,581
Assistant chief, school lunch division.....	1	7,581	1	7,581	1	7,820
Chief, analysis section.....	1	7,102	1	7,102	1	7,102
Marketing specialist.....	1	7,102	1	7,342	1	7,342
Grade 12. Range \$5,905 to \$6,863:						
Accountant.....	1	6,145	2	12,529	2	12,768
Administrative officer.....	3	18,433	2	12,768	2	13,007
Auditor.....	1	6,145	1	6,145	1	6,384
Chief, reports and analysis section.....	1	6,384	1	6,384	1	6,623
Marketing specialist.....	2	12,768	3	19,391	3	19,630
School lunch specialist.....	3	19,152	4	25,535	4	25,774
Grade 11. Range \$4,902 to \$5,905:						
Accountant.....	1	5,153	1	5,404	1	5,404
Administrative officer.....	4	20,612	3	15,961	3	16,212
Auditor.....	1	5,153	2	11,059	2	11,310
Budget analyst.....	1	5,404	1	5,654	1	5,654
School lunch specialist.....	2	10,557	2	10,808	2	11,059
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....	3	12,700	2	8,675	2	8,809
Auditor.....	2	8,800	2	8,925	2	9,050
Information specialist.....	1	4,526	1	4,651	1	4,777
Marketing specialist.....	1	4,400	1	4,526	1	4,651
Grade 7. Range \$3,397 to \$4,150:	4	14,838	5	18,610	5	18,860
Grade 6. Range \$3,021 to \$3,773.....			1	3,021	1	3,146
Grade 5. Range \$2,645 to \$3,397.....	10	30,200	12	35,990	12	36,240
Grade 4. Range \$2,394 to \$2,845.....	8	19,152	10	24,240	10	24,390
Grade 3. Range \$2,168 to \$2,620.....	10	23,555	12	28,041	12	28,191
Grade 2. Range \$1,954 to \$2,394.....	5	10,475	4	8,672	4	8,822
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Information specialist.....			1	7,581	1	7,581
Grade 5. Range \$5,905 to \$6,863:						
Chief, technical services division.....			1	5,905	1	6,145
Information specialist.....	1	6,384				
Grade 4. Range \$4,902 to \$5,905:						
Home economist.....	1	4,902	1	4,902	1	5,153
Information specialist.....	1	5,153	1	5,153	1	5,404
Grade 3. Range \$4,150 to \$4,902:						
Agricultural economist.....	1	4,651	1	4,777	1	4,902
Home economist.....	1	4,400	1	4,400	1	4,526
Grade 2. Range \$3,397 to \$4,150.....	1	3,523				
Grade 1. Range \$2,645 to \$3,397.....			1	2,645	1	2,770
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168.....	2	4,040				
Department of Agriculture grades:						
Grade 24. Range \$8,778 to \$9,975:						
Assistant director, food distribution programs branch.....	1	8,778	1	9,077	1	9,077
Total permanent, departmental.....	77	321,479	87	373,659	87	379,566
Deduct:						
Lapses.....	1.6	8,333	1.8	9,404	1.8	9,438
Portion of salaries shown above paid from other accounts.....	0.3	2,643	0.5	4,389	0.5	4,389
Add portion of salaries carried in other position schedules paid from this account.....	2.7	17,740	0.4	4,231	0.4	4,231
Net permanent, departmental (average number, net salary).....	77.8	328,243	85.1	364,097	85.1	369,970
W. A. E. employment, departmental.....		8,996		7,675		7,675
Regular pay in excess of 52-week base.....		3,771		1,433		1,458
Overtime and holiday pay, departmental.....		9		700		700
All personal services, departmental.....		341,019		373,905		379,803
Field:						
Clerical, administrative, fiscal service:						
Grade 14. Range \$8,150 to \$9,377:						
Auditor.....	1	8,180	1	8,180	1	8,479
Grade 13. Range \$7,102 to \$8,060:						
Area supervisor.....	4	28,886	5	36,227	5	36,466
Auditor.....	2	14,443	2	14,684	2	14,923
Marketing specialist.....	1	7,342	1	7,342	1	7,581
Grade 12. Range \$5,905 to \$6,863:						
Assistant area supervisor.....	5	31,197	5	31,676	5	31,915
Auditor.....	2	12,051	2	12,528	2	12,767
Marketing specialist.....	1	6,145	3	18,434	3	18,673
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer.....	1	5,404	1	5,654	1	5,654
Auditor.....	3	15,710	4	21,114	4	21,365
Marketing specialist.....	1	5,153	2	10,055	2	10,306
School lunch specialist.....	9	47,381	14	72,519	14	73,021
Grade 9. Range \$4,150 to \$4,902:						
Accountant.....	3	13,075	4	17,475	4	17,725
Administrative assistant.....	2	8,800	2	9,050	2	9,175
Auditor.....	12	51,426	13	56,451	13	56,701
Information specialist.....	1	4,400	1	4,526	1	4,651
Records analyst.....	1	4,275	1	4,400	1	4,526
School lunch specialist.....	10	43,750	12	53,050	12	53,300
Grade 7. Range \$3,397 to \$4,150.....	22	81,661	23	86,504	23	86,754
Grade 6. Range \$3,021 to \$3,773.....	2	6,667	2	6,917	2	7,042
Grade 5. Range \$2,645 to \$3,397.....	17	48,090	19	56,400	19	56,650
Grade 4. Range \$2,394 to \$2,845.....	18	45,642	20	51,255	20	51,339
Grade 3. Range \$2,168 to \$2,620.....	25	56,600	26	59,518	26	59,668
Grade 2. Range \$1,954 to \$2,394.....	5	10,107	3	6,279	3	6,353

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.						
Field—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 5. Range \$5,905 to \$6,863:						
Food preservation specialist.....	3	\$18,432	5	\$30,243	5	\$30,482
Grade 4. Range \$4,902 to \$5,905:						
Economist.....	3	15,208	4	20,612	4	20,863
Food preservation specialist.....			2	9,804	2	9,804
Home economist.....			2	9,804	2	10,055
Grade 3. Range \$4,150 to \$4,902:						
Food preservation specialist.....	1	4,150	1	4,275	1	4,400
Home economist.....	4	17,600	4	17,850	4	17,975
Grade 2. Range \$3,397 to \$4,150:	7	24,404	8	28,176	8	28,426
Crafts, protective, custodial service:						
Grade 2. Range \$1,690 to \$2,020.....	1	1,690	1	1,756	1	1,822
Total permanent, field.....	167	637,869	193	772,758	193	778,862
Deduct lapses.....	0.3	2,592	3	12,598	3	12,622
Add portion of salaries carried in other position schedules paid from this account.....	0.8	4,868	0.5	3,042	0.5	3,042
Net permanent, field (average number, net salary).....	167.5	640,145	190.5	763,202	190.5	769,285
W. A. E. employment, field.....		437		425		425
Regular pay in excess of 52-week base.....		7,398		2,938		2,962
Overtime and holiday pay, field.....		121				
All personal services, field.....		648,101		766,565		772,669
Personal services at rates prior to Public Law 900.....		989,120		1,140,470		1,152,472
Cost of Public Law 900.....				88,911		91,395
Pay increase, comparable to Public Law 900.....				322		331
01 Personal services.....		989,120		1,229,703		1,244,198

MARKETING SERVICES

Salaries and Expenses, Marketing Services—

For expenses necessary, including not to exceed **\$2,187,827** \$2,210,000 for personal services in the District of Columbia, in conducting investigations, experiments, and demonstrations, as follows:

Market news service: For collecting, publishing, and distributing, by telegraph, mail, or otherwise, timely information on the market supply and demand, commercial movement, location, disposition, quality, condition, and market prices of livestock, meats, fish, and animal products, dairy and poultry products (including broilers), fruits and vegetables, peanuts and their products, grain, hay, feeds, cottonseed, and seeds, and other agricultural products, **\$1,689,750** \$1,821,000. (5 U. S. C. 511-512—establishing Department of Agriculture. The foregoing citations apply to all appropriation items under this head which are not based upon specific legislative authority either incorporated in the language of the item or cited immediately thereunder; Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$1,689,750

Estimate 1950, \$1,821,000

* Includes \$7,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

NOTE.—There are available as a credit to this appropriation receipts from cooperating State agricultural and marketing agencies (5 U. S. C. 563, 564).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
For Direct Obligations			
Appropriation or estimate.....	\$1,566,250	\$1,689,750	\$1,821,000
Proposed supplemental estimate due to pay increase.....		120,330	
Transferred from—			
"Salaries and expenses, marketing services," tobacco acts.....	15,000		
"Salaries and expenses, marketing services," U. S. Warehouse Act.....	20,000		
"Salaries and expenses, marketing services," freight rates for farm products.....	5,000		
Transferred to "Salaries and expenses, Office of Information".....	—107		
Total available for obligation.....	1,606,143	1,810,080	1,821,000
Unobligated balance, estimated savings.....	—19,228		
Obligations incurred.....	1,586,915	1,810,080	1,821,000
Comparative transfer from "Printing and binding, Department of Agriculture".....	6,185	7,000	
Total direct obligations.....	1,593,100	1,817,080	1,821,000
For Reimbursable Obligations			
Reimbursements for services performed.....	49,539	38,597	38,813
Total obligations.....	1,642,639	1,855,677	1,859,813

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Livestock, meats, and wool.....	\$593,258	\$623,931	\$623,770
2. Fruits and vegetables.....	610,047	645,205	645,250
3. Dairy and poultry products.....	248,789	281,940	282,010
4. Grain, hay, feed, seed, rice, hops, and beans.....	85,497	88,954	88,975
5. Cottonseed.....	22,108	23,243	23,255
6. Cold storage reports.....	33,401	33,477	33,490
7. Pay increase:			
Public Law 900.....		120,008	123,919
Pay increase comparable to Public Law 900.....		322	331
Total direct obligations.....	1,593,100	1,817,080	1,821,000
<i>Reimbursable Obligations</i>			
1. Livestock, meats, and wool.....	16,744	14,732	14,795
2. Fruits and vegetables.....	24,770	14,741	14,810
3. Dairy and poultry products.....	7,728	6,794	6,812
4. Grain, hay, feed, seed, rice, hops, and beans.....	297	180	180
5. Pay increase, Public Law 900.....		2,150	2,216
Total reimbursable obligations.....	49,539	38,597	38,813
Total obligations.....	1,642,639	1,855,677	1,859,813

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$1,167,279	\$1,240,023	\$1,253,750
Cost of Public Law 900.....		120,008	123,919
Pay increase, comparable to Public Law 900.....		322	331
02 Travel.....	30,206	33,600	32,000
03 Transportation of things.....	9,612	8,700	8,500
04 Communication services.....	221,232	253,000	253,000
05 Rents and utility services.....	30,480	31,000	30,500
06 Printing and binding.....	6,185	7,000	7,000
07 Other contractual services.....	31,688	28,000	25,000
08 Supplies and materials.....	93,519	92,427	84,000
09 Equipment.....	2,899	3,000	3,000
Total direct obligations.....	1,593,100	1,817,080	1,821,000
<i>Reimbursable Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	32,398	22,752	22,902
Cost of Public Law 900.....		2,150	2,216
02 Travel.....	3,071	2,158	2,158
03 Transportation of things.....	247	200	200
04 Communication services.....	10,898	9,117	9,117
05 Rents and utility services.....	941	900	900
07 Other contractual services.....	200	200	200
08 Supplies and materials.....	1,784	1,120	1,120
Total reimbursable obligations.....	49,539	38,597	38,813
Total obligations.....	1,642,639	1,855,677	1,859,813

¹ Includes reimbursements to "Administrative expenses, Commodity Credit Corporation, Department of Agriculture": 1948, \$92,853; 1949, \$108,120; 1950, \$108,200.

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES			
Departmental:			
Clerical, administrative, fiscal service:			
Grade 13. Range \$7,102 to \$8,060:			
Chief, market news division.....	4 \$30,085	4 \$30,324	4 \$30,563
Administrative officer.....	1 7,102	1 7,102	1 7,102
Grade 12. Range \$5,905 to \$6,863:			
Administrative officer.....	1 6,384	1 6,623	1 6,623
Marketing specialist.....	3 19,152	3 19,391	3 19,630
Grade 11. Range \$4,902 to \$5,905:			
Administrative officer.....	1 5,654	1 5,654	1 5,654
Marketing specialist.....	2 11,058	3 15,458	3 15,709
Grade 9. Range \$4,150 to \$4,902:			
Administrative assistant.....	1 4,526	1 4,651	1 4,777
Marketing specialist.....	2 8,926	1 4,777	1 4,902
Grade 7. Range \$3,397 to \$4,150:			
Grade 6. Range \$3,021 to \$3,773:	4 14,341	4 14,592	4 14,842
Grade 5. Range \$2,645 to \$3,397:	1 3,522	2 6,669	2 6,919
Grade 4. Range \$2,394 to \$2,845:	6 18,126	7 21,022	7 21,522
Grade 3. Range \$2,168 to \$2,620:	20 52,547	21 55,466	21 56,066
Grade 2. Range \$1,954 to \$2,394:	13 31,950	16 39,433	16 39,883
Grade 1. Range \$1,756 to \$2,168:	1 2,244	2 4,198	2 4,330
Professional service:			
Grade 6. Range \$7,102 to \$8,060:			
Information specialist.....	1 7,581		
Grade 5. Range \$5,905 to \$6,863:			
Information specialist.....	1 6,384		
Grade 4. Range \$4,902 to \$5,905:			
Agricultural economist.....	1 4,902	1 5,153	1 5,153
Information specialist.....	1 4,902	1 4,902	1 5,153
Grade 3. Range \$4,150 to \$4,902:			
Information specialist.....	2 8,801		
Grade 2. Range \$3,397 to \$4,150:	3 11,446	1 3,773	1 3,898
Grade 1. Range \$2,645 to \$3,397:	1 3,397		

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Departmental—Continued			
Crafts, protective, custodial service:			
Grade 4. Range \$2,020 to \$2,469.....	1 \$2,244		
Grade 3. Range \$1,822 to \$2,168.....	2 4,122	2 \$4,047	2 \$4,179
Department of Agriculture grades:			
Grade 23. Range \$8,180 to \$9,377:			
Assistant director, information branch.....	1 8,778	1 8,778	1 9,077
Total permanent, departmental.....	71 259,034	73 261,774	73 265,982
Deduct:			
Lapses.....	1.1 3,642	2.9 7,203	2.9 7,230
Portion of salaries shown above paid from other accounts.....	0.5 2,499	0.3 1,505	0.3 1,505
Add portion of salaries carried in other position schedules paid from this account.....	0.4 3,134	1 2,707	1 2,718
Net permanent, departmental (average number, net salary).....	69.8 256,027	70.8 255,773	70.8 259,965
Regular pay in excess of 52-week base.....	3,009	984	1,000
Overtime and holiday pay, departmental.....	71		
All personal services, departmental.....	259,107	256,757	260,965
Field:			
Clerical, administrative, fiscal service:			
Grade 12. Range \$5,905 to \$6,863:			
Marketing specialist.....	5 31,202	5 31,441	5 31,919
Grade 11. Range \$4,902 to \$5,905:			
Marketing specialist.....	19 105,427	21 116,234	21 118,995
Information specialist.....	2 10,306	2 10,556	2 10,807
Grade 9. Range \$4,150 to \$4,902:			
Information specialist.....	2 8,675	4 17,100	4 17,350
Marketing analyst.....	1 4,275	1 4,400	1 4,525
Marketing specialist.....	49 214,616	47 211,835	47 214,960
Grade 7. Range \$3,397 to \$4,150:			
Grade 5. Range \$2,645 to \$3,397:	50 179,140	53 191,338	53 195,338
Grade 4. Range \$2,394 to \$2,845:	13 38,019	15 45,315	15 45,940
Grade 3. Range \$2,168 to \$2,620:	31 82,039	42 110,781	42 111,906
Grade 2. Range \$1,954 to \$2,394:	83 187,491	87 202,184	87 204,359
Grade 1. Range \$1,756 to \$2,168:	30 60,513	34 69,084	34 69,876
Professional service:	1 1,888		
Grade 6. Range \$7,102 to \$8,060:			
Information specialist.....	1 7,581	1 7,581	1 7,820
Unclassified.....	3 2,838	5 2,800	5 2,800
Total permanent, field.....	290 934,012	317 1,020,649	317 1,036,595
Deduct:			
Lapses.....	2.2 13,559	9.9 30,046	9.9 35,852
Portion of salaries shown above paid from other accounts.....		3 12,077	3 12,077
Add portion of salaries carried in other position schedules paid from this account.....		1.1 3,000	1.1 3,000
Net permanent, field (average number, net salary).....	287.8 920,453	305.2 981,526	305.2 991,666
Temporary employment, field.....		1,460	1,460
Part-time employment, field.....		1,714	1,714
W. A. E. employment, field.....		16,482	15,897
Regular pay in excess of 52-week base.....	10,499	3,906	4,020
Overtime and holiday pay, field.....	1,260	780	780
Night-work differential, field.....	229	150	150
All personal services, field.....	940,570	1,006,018	1,015,687
Personal services at rates prior to Public Law 900.....	1,199,677	1,262,775	1,276,652
Cost of Public Law 900.....		122,158	126,135
Pay increase, comparable to Public Law 900.....		322	331
01 Personal services.....	1,199,677	1,385,255	1,403,118
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations.....	1,167,279	1,360,353	1,378,000
Reimbursable obligations.....	32,398	24,902	25,118
Total of foregoing schedule.....	1,199,677	1,385,255	1,403,118

Market inspection of farm products: For the investigation and certification, in one or more jurisdictions, to shippers and other interested parties of the class, quality, and condition of any agricultural commodity or food product, whether raw, dried, canned, or otherwise processed, and any product containing an agricultural commodity or derivative thereof when offered for interstate shipment or when received at such important central markets as the Secretary may from time to time designate, or at points which may be conveniently reached therefrom under such rules and regulations as he may prescribe, including payment of such fees as will be reasonable and as nearly as may be to cover the cost for the service rendered, **[\$712,000] \$760,000.** (5 U. S. C. 575; 7 U. S. C. 581-589; 21 U. S. C. 94a; Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$712,000 Estimate 1950, \$760,000

* Includes \$48,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

NOTE.—There are available as a credit to this appropriation receipts from cooperating State, county, local, and private agricultural and marketing agencies (5 U. S. C. 563, 564).

PRODUCTION AND MARKETING ADMINISTRATION—Con.

MARKETING SERVICES—Continued

Salaries and Expenses, Marketing Services—Continued

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$712,000	\$712,000	\$760,000
Proposed supplemental estimate due to pay increase.....		36,500	
Total available for obligation.....	712,000	748,500	760,000
Unobligated balance, estimated savings.....	-69,259		
Obligations incurred.....	642,741	748,500	760,000
Comparative transfer from "Printing and binding, Department of Agriculture".....	49,039	48,000	
Total direct obligations.....	691,780	796,500	760,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	486,866	507,825	507,825
Total obligations.....	1,178,646	1,304,325	1,267,825
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Inspection and certification of fresh and processed fruits and vegetables.....	\$457,670	\$498,140	\$475,740
2. Grading and certification of dairy and poultry products.....	71,587	74,550	70,490
3. Inspection and certification of rice, bay, beans, peas, seed, hops, and miscellaneous agricultural commodities.....	42,421	52,665	50,037
4. Grading and certification of meats and wool.....	86,872	89,926	85,710
5. Inspection of cottonseed.....	33,230	34,080	32,110
6. Pay increase:			
Public Law 900.....		46,494	45,250
Comparable to Public Law 900.....		645	663
Total direct obligations.....	691,780	796,500	760,000
<i>Reimbursable Obligations</i>			
1. Inspection and certification of fresh and processed fruits and vegetables.....	475,522	468,024	468,332
2. Grading and certification of dairy and poultry products.....	10,692	7,000	6,993
3. Inspection and certification of rice, hay, beans, peas, seed, hops, and miscellaneous agricultural commodities.....	652	568	567
4. Pay increase, Public Law 900.....		32,233	31,933
Total reimbursable obligations.....	486,866	507,825	507,825
Total obligations.....	1,178,646	1,304,325	1,267,825
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$471,819	\$560,646	\$535,482
Cost of Public Law 900.....		46,494	45,250
Pay increase comparable to Public Law 900.....		645	663
02 Travel.....	31,178	31,075	26,850
03 Transportation of things.....	5,313	9,800	7,750
04 Communication services.....	16,302	15,800	15,750
05 Rents and utility services.....	8,498	7,300	7,300
06 Printing and binding.....	49,039	48,000	48,000
07 Other contractual services.....	26,495	32,135	41,350
08 Supplies and materials.....	17,291	26,180	20,930
09 Equipment.....	63,845	18,425	10,675
Total direct obligations ¹	691,780	796,500	760,000
<i>Reimbursable Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	446,658	438,767	439,067
Cost of Public Law 900.....		32,233	31,933
02 Travel.....	27,205	25,000	25,000
03 Transportation of things.....	542	500	500
04 Communication services.....	1,636	1,500	1,500
05 Rents and utility services.....	651	600	600
07 Other contractual services.....	4,734	4,225	4,225
08 Supplies and materials.....	5,440	5,000	5,000
Total reimbursable obligations.....	486,866	507,825	507,825
Total obligations.....	1,178,646	1,304,325	1,267,825

¹ Includes reimbursements to "Administrative expenses, Commodity Credit Corporation, Department of Agriculture": 1948, \$46,836; 1949, \$60,420; 1950, \$56,460.

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:						
Grade 14. Range \$8,180 to \$9,377:						
Chief of division.....			1	\$8,479	1	\$8,778
Chief, inspection division.....	2	\$16,360	2	16,958	2	16,958
Chief, inspection and grading division.....	1	8,479	1	8,479	1	8,778
Chief, standardization and grading division.....	1	8,479	1	8,778	1	8,778
Grade 13. Range \$7,102 to \$8,060:						
Administrative officer.....	4	30,086	1	7,342	1	7,581
Chief, dairy products section.....	1	7,102	1	7,342	1	7,342
Chief, poultry products section.....	1	7,342	1	7,342	1	7,581
Marketing specialist.....			1	8,060	1	8,060
Grade 12. Range \$5,905 to \$6,863:						
Marketing specialist.....	3	18,432	3	18,671	3	18,910
Grade 11. Range \$4,902 to \$5,905:						
Budget analyst.....			1	4,902	1	4,902
Marketing specialist.....	2	10,557	3	15,459	3	15,459
Training specialist.....			1	5,153	1	5,153
Grade 9. Range \$4,150 to \$4,902:						
Accountant.....	1	4,400				
Administrative assistant.....	3	13,200	1	4,400	1	4,526
Marketing specialist.....			1	4,526	1	4,526
Grade 7. Range \$3,397 to \$4,150:						
Grade 5. Range \$2,645 to \$3,397.....	6	18,264	5	15,350	5	15,475
Grade 4. Range \$2,394 to \$2,845.....	4	10,026	5	13,020	5	13,170
Grade 3. Range \$2,168 to \$2,620.....	5	11,590	4	9,122	4	9,272
Grade 2. Range \$1,954 to \$2,394.....	3	6,258	3	6,456	3	6,522
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Chief, poultry inspection section.....			1	7,102	1	7,102
Grade 5. Range \$5,905 to \$6,863:						
Veterinarian.....			1	5,905	1	6,145
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168.....	3	6,060	3	6,192	3	6,324
Grade 2. Range \$1,690 to \$2,020.....			1	1,690	1	1,756
Department of Agriculture grades:						
Grade 25. Range \$9,377 to \$10,000:						
Assistant director, livestock branch.....			1	9,377	1	9,377
Grade 24. Range \$8,778 to \$9,975:						
Assistant director, fruit and vegetable branch.....	1	9,077	1	9,077	1	9,377
Unclassified.....	1	460	1	480	1	480
Total permanent, departmental.....	44	194,091	45	209,662	45	212,332
Deduct lapses.....	3.1	8,628	2.6	5,946	2.6	5,951
Net permanent departmental (average number, net salary).....	40.9	185,463	42.4	203,716	42.4	206,381
Regular pay in excess of 52-week base.....		1,897		789		794
Night-work differential, departmental.....		85				
All personal services, departmental.....		187,445		204,505		207,175
Field:						
Clerical, administrative, fiscal service:						
Grade 13. Range \$7,102 to \$8,060:						
Marketing specialist.....	3	22,262	4	29,603	4	30,081
Grade 12. \$5,905 to \$6,863:						
Marketing specialist.....	10	59,528	15	89,770	15	90,965
Grade 11. Range \$4,902 to \$5,905:						
Fiscal accountant.....			1	5,153	1	5,404
Inspector.....	1	5,153	1	5,404	1	5,404
Marketing specialist.....	11	58,691	9	45,491	8	41,593
Grade 9. Range \$4,150 to \$4,902:						
Accountant.....	1	4,275				
Fiscal accountant.....	1	4,400				
Marketing specialist.....	29	128,725	31	137,900	31	139,900
Personnel technician.....			1	4,776	1	4,902
Grade 7. Range \$3,397 to \$4,150:						
Grade 5. Range \$2,645 to \$3,397.....	69	255,893	92	335,148	81	302,157
Grade 4. Range \$2,394 to \$2,845.....	8	23,035	12	34,740	11	31,843
Grade 3. Range \$2,168 to \$2,845.....	16	41,229	12	30,828	12	31,128
Grade 2. Range \$1,954 to \$2,620.....	22	51,296	27	63,411	26	61,843
Grade 1. Range \$1,710 to \$2,394.....	5	10,298	3	6,258	3	6,408
Professional service:						
Grade 5. Range \$5,905 to \$6,863:						
Cotton technologist.....	1	6,384	1	6,384	1	6,623
Grade 3. Range \$4,150 to \$4,902:						
Cotton statistician.....	1	4,275				
Grade 2. Range \$3,397 to \$4,150:						
Crafts, protective, custodial service:						
Grade 2. Range \$1,690 to \$2,020.....			1	1,756	1	1,822
Unclassified.....	9	9,192	17	9,476	17	9,475
Total permanent, field.....	187	684,636	229	812,892	215	776,592
Deduct:						
Lapses.....	0.5	4,910	13.7	46,984	11	35,123
Portion of salaries shown above paid from other accounts.....			0.5	1,951	0.5	1,951
Add portion of salaries carried in other position schedules paid from this account.....			0.7	3,276	0.7	3,276
Net permanent, field (average number, net salary).....	186.5	679,726	215.5	767,233	204.2	739,794
Part-time employment, field.....		1,033				
W. A. E. employment, field.....		30,046		16,509		16,500
Regular pay in excess of 52-week base.....		7,731		3,035		2,950
Overtime and holiday pay, field.....		11,836		6,500		6,500
Night-work differential, field.....		660		500		500
Additional pay for service abroad, field.....				1,131		1,130
All personal services, field.....		731,032		794,908		767,374
Personal services at rates prior to Public Law 900.....		918,477		999,413		974,549

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Cost of Public Law 900.....		\$78,727	\$77,183
Pay increase comparable to Public Law 900.....		645	663
01 Personal services.....	\$918,477	1,078,785	1,052,395
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations.....	471,819	607,785	581,395
Reimbursable obligations.....	446,658	471,000	471,000
Total of foregoing schedule.....	918,477	1,078,785	1,052,395

Marketing farm products: For acquiring and diffusing among the people of the United States useful information relative to the needed supplies, standardization, classification, grading, preparation for market, handling, transportation, storage, and marketing of farm and food products, including the demonstration and promotion of the use of uniform standards of classification of American farm and food products throughout the world, for making analyses of cotton fiber as provided by the Act of April 7, 1941 (7 U. S. C. 473d), for carrying out the provisions of section 201 (a) to 201 (d), inclusive, of title II of the Agricultural Adjustment Act of 1938 (7 U. S. C. 1291), and for coordinating nutrition services made available by Federal, State, and other agencies, including not to exceed \$10,000 for employment pursuant to the second sentence of section 706 (a), of the Organic Act of 1944 (5 U. S. C. [541b] 574), as amended by section 15 of the Act of August 2, 1946 (5 U. S. C. 55a), and not to exceed \$20,000 for transportation and other necessary expenses including not to exceed \$10 per diem of persons serving without compensation while away from their homes or regular places of business; [printing and binding:] *purchase of one passenger motor vehicle for use in the District of Columbia for replacement only;* and not to exceed \$150 for newspapers, [\$1,084,500] \$1,102,500: *Provided*, That the Secretary may make available to any bureau, office, or agency of the Department such amounts from this appropriation as may be necessary to carry out the functions for which this appropriation is made, and any such amounts shall be in addition to amounts transferred or otherwise made available to appropriation items in this Act. (5 U. S. C. 541b; 7 U. S. C. 415a, 415e, 423, 581-589; Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$1,084,500 Estimate 1950,^a \$1,102,500

^a Includes \$18,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$1,000,000	\$1,084,500	\$1,102,500
Proposed supplemental estimate due to pay increase.....		69,225	
Transferred to "Salaries and expenses, Office of Information, Department of Agriculture".....	-927		
Total available for obligation.....	999,073	1,153,725	1,102,500
Unobligated balance, estimated savings.....	-51,001		
Obligations incurred.....	948,072	1,153,725	1,102,500
Comparative transfer from—			
"Printing and binding, Department of Agriculture".....	16,140	18,000	
"Salaries and expenses, Bureau of Agricultural Economics," economic investigations.....	11,500		
"Salaries and expenses, marketing services," freight rates for farm products.....	124,925		
Total direct obligations.....	1,100,637	1,171,725	1,102,500
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	4,149	10,110	10,257
Total obligations.....	1,104,786	1,181,835	1,112,757

OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Standardization and marketing research on fresh and processed fruits and vegetables.....	\$62,993	\$65,020	\$65,020
2. Standardization and marketing research on livestock, meats, and wool.....	73,546	72,430	72,430
3. Standardization and marketing research on dairy and poultry products.....	88,396	97,690	97,690

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES—Con.			
<i>Direct Obligations—Continued</i>			
4. Standardization and marketing research on grain, rice, beans, peas, hay, seeds, and hops.....	\$122,030	\$122,355	\$122,355
5. Standardization and marketing research on cotton and cottonseed.....	373,738	392,995	377,995
6. Research on transportation and packing and packaging.....	10,345	12,145	12,145
7. Freight rates for farm products.....	125,908	132,000	128,500
8. Obtaining adequate market, storage, and transportation facilities.....	56,847	54,410	54,410
9. Food production and marketing assistance.....	186,834	146,820	100,172
10 Pay increase:			
Public Law 900.....		75,538	71,452
Comparable to Public Law 900.....		322	331
Total direct obligations.....	1,100,637	1,171,725	1,102,500
<i>Reimbursable Obligations</i>			
1. Standardization and marketing research on livestock, meats, and wool.....	2,649	7,870	7,995
2. Standardization and marketing research on grain, rice, beans, peas, hay, seeds, and hops.....	1,500	1,500	1,500
3. Pay increase, Public Law 900.....		740	762
Total reimbursable obligations.....	4,149	10,110	10,257
Total obligations.....	1,104,786	1,181,835	1,112,757

OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$927,668	\$916,919	\$873,604
Cost of Public Law 900.....		75,538	71,452
Pay increase comparable to Public Law 900.....		322	331
02 Travel.....	52,714	56,500	54,700
03 Transportation of things.....	6,344	6,000	5,600
04 Communication services.....	11,964	10,000	8,800
05 Rents and utility services.....	12,966	12,800	12,800
06 Printing and binding.....	16,140	18,000	18,000
07 Other contractual services.....	29,238	30,700	15,000
08 Supplies and materials.....	20,860	19,546	19,000
09 Equipment.....	22,743	25,400	23,213
Total direct obligations.....	1,100,637	1,171,725	1,102,500
<i>Reimbursable Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	3,908	9,129	9,254
Cost of Public Law 900.....		740	762
08 Supplies and materials.....	241	241	241
Total reimbursable obligations.....	4,149	10,110	10,257
Total obligations ¹	1,104,786	1,181,835	1,112,757

¹ Includes reimbursements to "Administrative expenses, Commodity Credit Corporation, Department of Agriculture": 1948, \$99,899; 1949, \$78,151; 1950, \$72,510.

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-	Total	Num-	Total	Num-	Total
Clerical, administrative, fiscal service:	ber	salary	ber	salary	ber	salary
Grade 14. Range \$8,180 to \$9,377:						
Assistant to director, grain branch.....	1	\$9,077	1	\$9,077	1	\$9,377
Chief, marketing services division.....	1	8,180	1	8,479	1	8,479
Grade 13. Range \$7,102 to \$8,060:						
Administrative officer.....	2	15,162	1	7,581		
Chief of division.....	1	7,581	1	7,820	1	7,820
Marketing specialist.....	2	14,922	3	22,025	3	22,264
Transportation specialist.....	2	15,401	2	15,879	1	8,060
Grade 12. Range \$5,905 to \$6,863:						
Accountant.....			1	6,623	1	6,623
Agricultural transportation econo-						
mist.....	1	5,905				
Investigator.....	1	6,145	1	6,384	1	6,384
Marketing specialist.....	6	37,581	5	31,437	5	31,676
Transportation specialist.....	4	24,576	5	31,676	5	32,154
Grade 11. Range \$4,902 to \$5,905:						
Accountant.....	1	5,153				
Investigator.....	1	5,153				
Marketing specialist.....	5	28,275	4	21,365	2	11,562
Transportation specialist.....	4	20,612	2	10,306	2	10,557
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....	1	4,275	1	4,400	1	4,526
Freight rate and traffic auditor.....	1	4,525	1	4,651	1	4,777
Information specialist.....	2	8,675	2	8,800	2	8,925
Marketing specialist.....	5	22,375	5	22,875	5	23,125
Transportation specialist.....	3	13,200	2	9,050	2	9,175
Grade 7. Range \$3,397 to \$4,150.....	4	14,838	7	25,404	6	22,006
Grade 5. Range \$2,645 to \$3,397.....	16	47,320	12	35,615	12	36,115
Grade 4. Range \$2,394 to \$2,845.....	23	62,562	20	52,155	19	50,361
Grade 3. Range \$2,168 to \$2,620.....	13	32,084	15	36,720	14	34,702
Grade 2. Range \$1,954 to \$2,394.....	1	2,152	6	12,186	6	12,318

PRODUCTION AND MARKETING ADMINISTRATION—Con.

MARKETING SERVICES—Continued

Salaries and Expenses, Marketing Services—Continued

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Departmental—Continued			
Professional service:			
Grade 7. Range \$8,180 to \$9,377:			
Agricultural economist	1 \$8,778	1 \$8,778	1 \$9,077
Chief, manufactured dairy products division	1 8,180	1 8,180	1 8,479
Chief, transportation facilities division	1 8,778	1 9,077	1 9,077
Chief, transportation rates and services division	1 8,778	1 9,077	1 9,077
Economist	1 8,180	1 8,180	1 8,479
Grade 6. Range \$7,102 to \$8,060:			
Administrative officer	1 7,102	1 7,581	1 7,820
Agricultural economist	1 7,102	1 7,342	1 7,342
Chief, quality and standardization section	1 7,102	1 7,102	1 7,342
Chief, testing section	1 8,060	1 8,060	1 8,060
Economist	1 8,060	1 7,581	1 7,820
Grade 5. Range \$5,905 to \$6,863:			
Agricultural economist	2 12,049	4 25,055	4 25,534
Cotton technologist	3 17,954	2 12,049	2 12,288
Economist	1 5,905	1 6,145	1 6,384
Information specialist	1 6,145	1 6,145	1 6,145
Transportation specialist	1 6,145	1 6,384	1 6,384
Grade 4. Range \$4,902 to \$5,905:			
Agricultural economist	4 21,627	2 10,306	2 10,557
Chemist	1 5,153		
Color technologist	1 5,404	1 5,654	1 5,905
Cotton technologist	5 26,769	3 16,212	3 16,463
Information specialist	1 5,153		
Grade 3. Range \$4,150 to \$4,902:			
Agricultural economist	3 12,825	1 4,400	1 4,400
Cotton technologist	4 17,600	1 4,275	1 4,400
Statistician	1 4,275	1 4,400	1 4,526
Grade 2. Range \$3,397 to \$4,150:			
Grade 1. Range \$2,645 to \$3,397:			
Subprofessional service:			
Grade 7. Range \$3,021 to \$3,773:			
Grade 6. Range \$2,645 to \$3,397:			
Grade 5. Range \$2,394 to \$2,845:			
Grade 4. Range \$2,168 to \$2,620:			
Grade 3. Range \$1,954 to \$2,394:			
Crafts, protective, custodial service:			
Grade 4. Range \$2,020 to \$2,469:			
Grade 3. Range \$1,822 to \$2,168:			
Grade 2. Range \$1,690 to \$2,020:			
Department of Agriculture grades:			
Grade 26. Range \$9,975 to \$10,000:			
Director, marketing facilities branch	1 10,000		
Grade 25. Range \$9,377 to \$10,000:			
Assistant director, dairy branch	1 9,377	1 9,676	1 9,975
Grade 24. Range \$8,778 to \$9,975:			
Assistant director, poultry branch	1 8,778		
Grade 21. Range \$7,102 to \$8,060:			
Marketing analyst	1 8,060		
Total permanent, departmental	166 729,317	152 652,005	144 625,446
Deduct:			
Lapses	7.6 30,120	6.6 20,459	5.1 14,047
Portion of salaries shown above paid from other accounts	1.2 12,438	1 3,454	1 3,454
Add portion of salaries carried in other position schedules paid from this account	0.6 6,196	0.2 882	
Net permanent, departmental (average number, net salary)	157.8 692,955	144.6 628,974	137.9 607,945
W. A. E. employment, departmental	1,461		
Regular pay in excess of 52-week base	3,816	2,450	2,491
Overtime and holiday pay, departmental	70		
Night-work differential, departmental	6		
All personal services, departmental	698,308	631,424	610,436
Field:			
Clerical, administrative, fiscal service:			
Grade 12. Range \$5,905 to \$6,863:			
Administrative officer	1 5,905	1 6,145	1 6,145
Grain inspector	1 4,902	1 6,145	1 6,384
Grade 9. Range \$4,150 to \$4,902:			
Marketing specialist	1 4,902	1 4,902	1 4,902
Personnel technician	1 4,400	1 4,526	
Records analyst	1 4,150	1 4,275	1 4,400
Grade 7. Range \$3,397 to \$4,150:			
Grade 6. Range \$3,021 to \$3,773:			
Grade 5. Range \$2,645 to \$3,397:			
Grade 4. Range \$2,394 to \$2,845:			
Grade 3. Range \$2,168 to \$2,620:			
Grade 2. Range \$1,954 to \$2,394:			
Professional service:			
Grade 7. Range \$8,180 to \$9,377:			
Agriculturist	1 8,180	1 8,180	1 8,180
Grade 6. Range \$7,102 to \$8,060:			
Agricultural information specialist	1 7,102	1 7,342	1 7,581
Cotton technologist	1 7,342	1 7,342	1 7,581
Grade 5. Range \$5,905 to \$6,863:			
Cotton technologist	2 12,289	2 12,529	2 12,768
Grain technologist	2 12,050	2 12,050	2 12,289
Grade 4. Range \$4,902 to \$5,905:			
Agricultural economist	1 4,902	1 5,153	1 5,404
Chemist	1 5,153	1 5,153	1 5,404

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Field—Continued			
Professional service—Continued			
Grade 4. Range \$4,902 to \$5,905—Con.			
Cotton technologist	2 \$10,556	2 \$10,055	2 \$10,306
Grain technologist	1 5,404	1 5,404	1 5,404
Mechanical engineer	1 4,902	1 5,153	1 5,404
Grade 3. Range \$4,150 to \$4,902:			
Agricultural economist	1 4,400	2 8,926	2 9,177
Cotton technologist	7 30,050	3 12,950	2 8,800
Grain technologist	3 12,449	3 12,449	3 12,574
Grade 2. Range \$3,397 to \$4,150:			
Grade 1. Range \$2,645 to \$3,397:			
Subprofessional service:			
Grade 8. Range \$3,397 to \$4,150:			
Grade 7. Range \$3,021 to \$3,773:			
Grade 6. Range \$2,645 to \$3,397:			
Grade 5. Range \$2,394 to \$2,845:			
Grade 4. Range \$2,168 to \$2,620:			
Grade 3. Range \$1,954 to \$2,394:			
Crafts, protective, custodial service:			
Grade 3. Range \$1,822 to \$2,168:			
Grade 2. Range \$1,690 to \$2,020:			
Total permanent, field	75 241,006	96 310,314	82 277,589
Deduct:			
Lapses	4.7 16,140	3.9 17,419	1.9 6,922
Portion of salaries shown above paid from other accounts		1 3,216	1 3,216
Net permanent, field (average number, net salary)	70.3 224,866	91.1 289,679	79.1 267,451
W. A. E. employment, field	5,823	3,776	3,776
Regular pay in excess of 52-week base	2,572	1,169	1,195
Overtime and holiday pay, field	7		
All personal services, field	233,268	294,624	272,422
Personal services at rates prior to Public Law 900	931,576	926,048	882,858
Cost of Public Law 900	76,278	76,278	72,214
Pay increase comparable to Public Law 900	322	322	331
01 Personal services	931,576	1,002,648	955,403
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	927,668	992,779	945,337
Reimbursable obligations	3,908	9,869	10,016
Total of foregoing schedule	931,576	1,002,648	955,403

Tobacco Acts: To carry into effect the provisions of the Act to establish and promote the use of standards of classification for tobacco, to provide and maintain an official tobacco-inspection service, approved August 23, 1935 (7 U. S. C. 511–511q), the Act to provide for the collection and publication of statistics of tobacco by the Department, approved January 14, 1929 (7 U. S. C. 501–508), as amended, and the Act to prohibit the exportation of tobacco seed and plants, approved June 5, 1940 (7 U. S. C. 516), [**\$1,552,000**] **\$1,602,000.** (*Department of Agriculture Appropriation Act, 1949.*)

Appropriated 1949, \$1,552,000

Estimate 1950, * \$1,602,000

* Includes \$2,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

NOTE.—There are available as a credit to this appropriation receipts from cooperating States, municipalities, persons, or licensed tobacco inspectors for services rendered (7 U. S. C. 511e).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
For Direct Obligations			
Appropriation or estimate	\$1,552,000	\$1,552,000	\$1,602,000
Proposed supplemental estimate due to pay increase		71,760	
Transferred to—			
"Salaries and expenses, marketing services," market news service	—15,000		
"Salaries and expenses, marketing services," Naval Stores Act	—1,000		
Total available for obligation	1,536,000	1,623,760	1,602,000
Unobligated balance, estimated savings	—55,610		
Obligations incurred	1,480,390	1,623,760	1,602,000
Comparative transfer from "Printing and binding, Department of Agriculture"	1,580	2,000	
Total direct obligations	1,481,970	1,625,760	1,602,000
For Reimbursable Obligations			
Reimbursements for services performed	80,000	73,700	54,208
Total obligations	1,561,970	1,699,460	1,656,208

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$1,272,757	\$1,322,892	\$1,299,503
Cost of Public Law 900.....		92,876	92,487
Pay increase, comparable to Public Law 900.....		645	663
02 Travel.....	139,817	140,000	140,000
03 Transportation of things.....	1,499	1,500	1,500
04 Communication services.....	16,148	17,000	17,000
05 Rents and utility services.....	11,459	12,000	12,000
06 Printing and binding.....	1,580	2,000	2,000
07 Other contractual services.....	12,046	12,000	12,000
08 Supplies and materials.....	21,151	21,847	21,847
09 Equipment.....	5,513	3,000	3,000
Total direct obligations.....	1,481,970	1,625,760	1,602,000
<i>Reimbursable Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	76,000	65,821	47,501
Cost of Public Law 900.....		5,379	4,207
02 Travel.....	2,800	1,800	1,800
04 Communication services.....	200	100	100
08 Supplies and materials.....	1,000	600	600
Total reimbursable obligations.....	80,000	73,700	54,208
Total obligations ¹	1,561,970	1,699,460	1,656,208

¹ Includes reimbursements to "Administrative expenses, Commodity Credit Corporation, Department of Agriculture": 1948, \$109,232; 1949, \$119,760; 1950, \$115,625.

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:						
Grade 14. Range \$8,180 to \$9,377:						
Chief, marketing services division.....	1	\$8,479	1	\$8,479	1	\$8,778
Grade 13. Range \$7,102 to \$8,060:						
Assistant chief, marketing services division.....	1	7,342	1	7,581	1	7,820
Chief of division.....	1	7,581	1	7,820	1	7,820
Grade 12. Range \$5,905 to \$6,863:						
Administrative officer.....	1	6,145	1	6,145	1	6,384
Investigator.....	1	6,145	1	5,905	1	5,905
Marketing specialist.....	1	6,384	1	6,384	1	6,623
Grade 11. Range \$4,902 to \$5,905:						
Marketing specialist.....	1	4,902	1	5,153	1	5,404
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....	2	8,800	1	4,275		
Marketing specialist.....	3	13,201	1	4,526		
Grade 7. Range \$3,397 to \$4,150:						
Chief, standards and research division.....	3	11,691	3	11,816	3	11,941
Grade 6. Range \$3,021 to \$3,773:						
Chief, standards and research division.....	1	3,396	2	6,667	2	6,792
Grade 5. Range \$2,645 to \$3,397:						
Chief, standards and research division.....	5	14,975	4	12,205	4	12,455
Grade 4. Range \$2,394 to \$2,845:						
Chief, standards and research division.....	6	15,415	6	15,865	5	13,546
Grade 3. Range \$2,168 to \$2,620:						
Chief, standards and research division.....	2	4,711	2	4,861	2	4,936
Grade 2. Range \$1,954 to \$2,394:						
Chief, standards and research division.....			3	6,324	3	6,390
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Chief, standards and research division.....	1	8,180	1	8,479	1	8,479
Grade 6. Range \$7,102 to \$8,060:						
Agricultural economist.....	1	7,342				
Grade 5. Range \$5,905 to \$6,863:						
Chemist.....	1	6,863	1	6,863	1	6,863
Grade 3. Range \$4,150 to \$4,902:						
Agricultural economist.....	1	4,400	1	4,526	1	4,651
Grade 2. Range \$3,397 to \$4,150:						
Agricultural economist.....	1	3,647	1	3,773	1	3,899
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168:						
Chief, standards and research division.....	1	2,093	3	6,140	3	6,206
Grade 2. Range \$1,690 to \$2,020:						
Chief, standards and research division.....			3	5,466	2	3,732
Department of Agriculture grades:						
Grade 27. Rate of \$10,000:						
Director, tobacco branch.....			1	10,000	1	10,000
Grade 26. Range \$9,975 to \$10,000:						
Director, tobacco branch.....	1	10,000				
Assistant director, tobacco branch.....			1	9,975	1	10,000
Grade 24. Range \$8,778 to \$9,975:						
Assistant director, tobacco branch.....	1	8,778				
Total permanent, departmental.....	37	170,470	41	169,228	37	158,624
Deduct:						
Lapses.....	1.4	4,902	1.8	4,058	1.8	4,078
Portion of salaries shown above paid from other accounts.....	0.4	4,962	1	8,555	1	8,555
Add portion of salaries carried in other position schedules paid from this account.....	0.8	6,305				
Net permanent, departmental (average number, net salary).....	36	166,911	38.2	156,615	34.2	145,991
Regular pay in excess of 52-week base.....		1,717		602		617
All personal services, departmental.....		168,628		157,217		146,608

	1948 actual	1949 estimate	1950 estimate			
DETAIL OF PERSONAL SERVICES—Con.						
Field:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:						
Grade 13. Range \$7,102 to \$8,060:						
Area personnel officer.....			1	\$7,342	1	\$7,581
Field inspector.....	3	\$21,306	3	21,545	3	21,784
Grade 12. Range \$5,905 to \$6,863:						
Administrative officer.....	1	6,383	1	6,623	1	6,863
Marketing specialist.....	2	11,810	2	12,228	2	12,467
Tobacco inspector.....	6	36,625	7	42,769	7	43,008
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer.....	1	5,153	1	5,404	1	5,654
Marketing specialist.....	4	21,114	4	21,616	4	21,867
Tobacco inspector.....	33	166,786	35	179,351	35	180,606
Grade 10. Range \$4,526 to \$5,278:						
Tobacco inspector.....	1	5,153				
Grade 9. Range \$4,150 to \$4,902:						
Investigator.....	1	4,400				
Marketing specialist.....	2	8,300	2	8,425	2	8,550
Tobacco inspector.....	128	560,450	150	655,752	124	549,727
Grade 7. Range \$3,397 to \$4,150:	74	256,003	76	265,797	76	266,571
Grade 5. Range \$2,645 to \$3,397:	38	101,760	36	96,970	35	94,074
Grade 4. Range \$2,394 to \$2,845:	6	15,039	7	17,808	7	17,958
Grade 3. Range \$2,168 to \$2,620:	55	121,715	55	123,065	55	123,590
Grade 2. Range \$1,954 to \$2,394:	15	30,102	16	31,092	16	31,290
Grade 1. Range \$1,756 to \$2,168:	1	1,756	1	1,822	1	1,888
Unclassified.....	115	149,284	114	155,910	114	155,910
Total permanent, field.....	486	1,523,139	511	1,653,519	484	1,549,388
Deduct lapses.....	184.9		210.2		192.2	
		385,793		435,940		362,940
Net permanent, field (average number, net salary).....	301.1	1,137,346	300.8	1,217,579	291.8	1,186,448
W. A. E. employment, field.....		12,629		9,298		9,298
Regular pay in excess of 52-week base.....		13,110		4,619		4,650
Overtime and holiday pay, field.....		16,852				
Night-work differential, field.....		192				
All personal services, field.....		1,180,129		1,231,496		1,200,396
Personal services at rates prior to Public Law 900.....		1,348,757		1,388,713		1,347,004
Cost of Public Law 900.....				98,255		96,694
Pay increase comparable to Public Law 900.....				645		663
01 Personal services.....		1,348,757		1,487,613		1,444,361
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations.....		1,272,757		1,416,413		1,392,653
Reimbursable obligations.....		76,000		71,200		51,708
Total of foregoing schedule.....		1,348,757		1,487,613		1,444,361

Cotton Statistics, Classing, Standards and Futures Acts: To carry into effect the provisions of the Act authorizing the Secretary to collect and publish statistics of the grade and staple length of cotton, approved March 3, 1927, as amended by the Act of April 13, 1937 (7 U. S. C. 471-476), and to perform the duties imposed upon him by chapter 14 of the Internal Revenue Code relating to cotton futures (26 U. S. C. 1920-1935), and to carry into effect the provisions of the United States Cotton Standards Act, approved March 4, 1923, as amended (7 U. S. C. 51-65), **\$1,399,000** **\$1,658,000**. (31 U. S. C. 725d; Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$1,399,000 Estimate 1950, " \$1,658,000

• Includes \$11,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$1,399,000	\$1,399,000	\$1,658,000
Proposed supplemental estimate due to pay increase.....		81,745	
Unobligated balance, estimated savings.....	-5,242		
Obligations incurred.....	1,393,758	1,480,745	1,658,000
Comparative transfer from "Printing and binding, Department of Agriculture".....	8,280	11,000	
Total direct obligations.....	1,402,038	1,491,745	1,658,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	9,410	4,800	5,289
Total obligations.....	1,411,448	1,496,545	1,663,289

PRODUCTION AND MARKETING ADMINISTRATION—Con.

MARKETING SERVICES—Continued

Salaries and Expenses, Marketing Services—Continued

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Grade and staple estimates of the carry-over and the crop.....	\$265,620	\$265,854	\$265,854
2. Classification and information for groups organized for cotton improvement.....	524,259	518,632	670,274
3. Administration of the Cotton Standards and Futures Acts.....	612,159	611,000	611,000
4. Pay increase:			
Public Law 900.....		95,937	110,541
Comparable to Public Law 900.....		322	331
Total direct obligations.....	1,402,038	1,491,745	1,658,000
<i>Reimbursable Obligations</i>			
1. Administration of the Cotton Standards and Futures Acts.....	9,410	4,445	4,925
2. Pay increase, Public Law 900.....		355	364
Total reimbursable obligations.....	9,410	4,800	5,289
Total obligations.....	1,411,448	1,496,545	1,663,289
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$1,110,429	\$1,114,169	\$1,224,328
Cost of Public Law 900.....		95,937	110,541
Pay increase, comparable to Public Law 900.....		322	331
02 Travel.....	45,036	44,200	53,000
03 Transportation of things.....	58,448	46,100	46,100
04 Communication services.....	15,989	13,600	13,600
05 Rents and utility services.....	74,431	84,800	84,800
06 Printing and binding.....	8,280	11,000	11,000
07 Other contractual services.....	21,409	20,500	20,500
08 Supplies and materials.....	58,918	57,717	73,700
09 Equipment.....	9,098	3,400	20,100
Total direct obligations.....	1,402,038	1,491,745	1,658,000
<i>Reimbursable Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	7,530	3,445	3,925
Cost of Public Law 900.....		355	364
02 Travel.....	1,200	600	600
04 Communication services.....	200	100	100
08 Supplies and materials.....	480	300	300
Total reimbursable obligations.....	9,410	4,800	5,289
Total obligations.....	1,411,448	1,496,545	1,663,289

¹ Includes reimbursements to "Administrative expenses, Commodity Credit Corporation, Department of Agriculture": 1948, \$89,965; 1949, \$97,800; 1950, \$107,000.

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES			
Departmental:			
Clerical, administrative, fiscal service:			
Grade 14. Range \$8,180 to \$9,377:			
Chief, standards and futures division.....	1 \$9,077	1 \$9,077	1 \$9,377
Grade 13. Range \$7,102 to \$8,060:			
Chief, analysis section.....	1 7,581	1 7,102	1 7,102
Cotton classing specialist.....	1 7,581	1 7,581	1 7,820
Grade 12. Range \$5,905 to \$6,863:			
Administrative officer.....	1 6,145	1 6,145	1 6,384
Cotton classifier.....	3 20,583	2 13,723	2 13,962
Marketing specialist.....	2 13,007	2 13,246	2 13,485
Grade 11. Range \$4,902 to \$5,905:			
Cotton classing specialist.....	1 5,153	1 5,153	1 5,404
Marketing specialist.....	1 5,153	1 5,404	1 5,404
Grade 9. Range \$4,150 to \$4,902:			
Administrative assistant.....	1 4,275	1 4,400	1 4,526
Cotton classing specialist.....	2 8,425	2 8,550	2 8,675
Marketing specialist.....	1 4,150	1 4,275	1 4,400
Procedure analyst.....	1 4,275		
Grade 7. Range \$3,397 to \$4,150:			
Chief, analysis section.....	1 3,773	1 3,899	1 4,024
Grade 6. Range \$3,021 to \$3,773:			
Chief, analysis section.....	2 6,542	1 3,272	1 3,397
Grade 5. Range \$2,645 to \$3,397:			
Chief, analysis section.....	6 17,745	3 8,360	4 11,330
Grade 4. Range \$2,394 to \$2,845:			
Chief, analysis section.....	5 13,020	3 7,558	3 7,633
Grade 3. Range \$2,168 to \$2,620:			
Chief, analysis section.....	9 21,462	8 19,444	8 19,594
Grade 2. Range \$1,954 to \$2,394:			
Chief, analysis section.....		1 1,954	1 2,020
Professional service:			
Grade 6. Range \$7,102 to \$8,060:			
Agricultural economist.....		1 7,102	1 7,102
Grade 5. Range \$5,905 to \$6,863:			
Agricultural economist.....	1 6,383		
Grade 3. Range \$4,150 to \$4,902:			
Statistician.....	1 4,275	1 4,400	1 4,526

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Departmental—Continued			
Subprofessional service:			
Grade 7. Range \$3,021 to \$3,773.....	5 \$16,855	5 \$17,355	5 \$17,480
Grade 4. Range \$2,168 to \$2,620.....	2 4,561	2 4,711	2 4,786
Crafts, protective, custodial service:			
Grade 4. Range \$2,020 to \$2,469.....	1 2,319	1 2,394	1 2,469
Grade 3. Range \$1,822 to \$2,168.....	3 6,258	3 6,206	3 6,272
Grade 2. Range \$1,690 to \$2,020.....	4 7,750	4 7,882	4 7,945
Department of Agriculture grades:			
Grade 26. Range \$9,975 to \$10,000:			
Assistant director, cotton branch.....	1 10,000	1 10,000	1 10,000
Total permanent, departmental.....	56 208,767	49 189,193	50 195,120
Deduct lapses.....	0.4 1,557	1.9 5,347	1.9 5,379
Add portion of salaries carried in other position schedules paid from this account.....	0.7 4,657		
Net permanent, departmental (average number, net salary).....	56.3 211,867	47.1 183,846	48.1 189,741
Regular pay in excess of 52-week base.....	2,417	707	731
All personal services, departmental.....	214,284	184,553	190,472
Field:			
Clerical, administrative, fiscal service:			
Grade 13. Range \$7,102 to \$8,060:			
Cotton classing specialist.....	1 7,581	1 7,581	1 7,820
Marketing specialist.....	4 29,603	4 30,320	4 30,559
Grade 12. Range \$5,905 to \$6,863:			
Cotton classing specialist.....	35 218,864	34 221,085	34 222,041
Marketing specialist.....	3 20,105	3 20,583	3 20,822
Grade 11. Range \$4,902 to \$5,905:			
Administrative officer.....	1 5,153		
Cotton classing specialist.....	18 91,248	18 95,766	18 96,519
Marketing specialist.....	1 5,404		
Personnel technician.....	1 5,153		
Grade 9. Range \$4,150 to \$4,902:			
Accountant.....		1 4,400	1 4,526
Administrative assistant.....	1 4,275	1 4,400	1 4,526
Cotton classing specialist.....	45 192,121	49 210,846	64 273,839
Fiscal accountant.....		1 4,526	1 4,651
Marketing specialist.....	1 4,902	1 4,902	1 4,902
Personnel technician.....	1 4,400		
Position classifier.....	1 4,400		
Grade 7. Range \$3,397 to \$4,150:			
Chief, analysis section.....	10 36,345	9 32,708	9 33,053
Grade 5. Range \$2,645 to \$3,397:			
Chief, analysis section.....	12 35,115	12 35,869	12 36,369
Grade 4. Range \$2,394 to \$2,845:			
Chief, analysis section.....	26 65,469	40 102,360	40 103,035
Grade 3. Range \$2,168 to \$2,620:			
Chief, analysis section.....	51 112,818	58 129,944	97 214,944
Grade 2. Range \$1,954 to \$2,394:			
Chief, analysis section.....	22 44,044	19 40,096	19 40,294
Professional service:			
Grade 3. Range \$4,150 to \$4,902:			
Agent.....	1 4,150	1 4,150	1 4,275
Cotton statistician.....	6 25,525	6 26,275	6 26,400
Marketing specialist.....	1 4,777	1 4,902	1 4,902
Grade 2. Range \$3,397 to \$4,150:			
Chief, analysis section.....	12 43,264	12 44,014	21 74,962
Grade 1. Range \$2,645 to \$3,397:			
Chief, analysis section.....	3 8,090	2 5,415	2 5,540
Subprofessional service:			
Grade 4. Range \$2,168 to \$2,620:			
Chief, analysis section.....	2 5,240	2 5,240	2 5,315
Crafts, protective, custodial service:			
Grade 4. Range \$2,020 to \$2,469.....	4 8,605	3 7,104	3 7,179
Grade 3. Range \$1,822 to \$2,168.....	34 63,268	34 64,253	46 86,386
Grade 2. Range \$1,690 to \$2,020.....	13 22,696	8 14,048	8 14,246
Unclassified.....	2 301		
Total permanent, field.....	312 1,072,886	320 1,120,792	395 1,327,135
Deduct lapses.....	66.9 193,305	70.8 198,424	110.8 300,449
Net permanent, field (average number, net salary).....	245.1 879,581	249.2 922,368	284.2 1,026,686
Part-time employment, field.....			
W. A. E. employment, field.....	13,960	6,455	6,455
Regular pay in excess of 52-week base.....	10,134	3,574	3,976
All personal services, field.....	903,675	933,061	1,037,781
Personal services at rates prior to Public Law 900.....	1,117,959	1,117,614	1,228,253
Cost of Public Law 900.....		96,292	110,905
Pay increase, comparable to Public Law 900.....		322	331
01 Personal services.....	1,117,959	1,214,228	1,339,489
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations.....	1,110,429	1,210,428	1,335,200
Reimbursable obligations.....	7,530	3,800	4,289
Total of foregoing schedule.....	1,117,959	1,214,228	1,339,489

Marketing regulatory acts: For expenses necessary to carry into effect the provisions of the Perishable Agricultural Commodities Act, as amended (7 U. S. C. 499a-499r), the Act to prevent the destruction or dumping of farm produce (7 U. S. C. 491-497), the Act to provide standards for baskets and containers for fruits and vegetables, as amended (15 U. S. C. 251-256), the Act to fix standards for hampers, round stave baskets, and splint baskets for fruits and vegetables (15 U. S. C. 257-257i), the Act to provide export standards for apples and pears (7 U. S. C. 581-589), the United States Grain Standards Act (7 U. S. C. 71-87), the United States Warehouse Act (7 U. S. C. 241-273), the Federal Seed Act (7 U. S. C.

1551-1610), the Packers and Stockyards Act, as amended (7 U. S. C. 181-229), the Naval Stores Act (7 U. S. C. 91-99), and the Federal Insecticide, Fungicide, and Rodenticide Act [of June 25, 1947 (Public Law 104), \$3,178,350] (7 U. S. C. 135-135k), \$3,412,000. (Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$3,178,350 Estimate ^a 1950, \$3,412,000

^a Includes \$12,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....		\$3,178,350	\$3,412,000
Proposed supplemental estimate due to pay increase.....		190,440	
Obligations incurred.....		3,368,790	3,412,000
Comparative transfer from—			
"Printing and binding, Department of Agriculture".....	\$8,920	12,000	
"Salaries and expenses, marketing services".....			
Perishable Agricultural Commodities Produce Agency and Standard Container Acts.....	286,450		
United States Grain Standards Act.....	1,113,465		
United States Warehouse Act.....	534,615		
Federal Seed Act.....	150,604		
Packers and Stockyards Act.....	516,422		
Naval Stores Act.....	41,218		
Insecticide Act.....	355,943		
Total direct obligations.....	3,007,637	3,380,790	3,412,000
<i>For Reimbursable Obligations</i>			
Reimbursements for service performed.....		1,000	1,000
Comparative transfer from—			
United States Grain Standards Act.....	170		
Federal Seed Act.....	656		
Insecticide Act.....	102		
Total reimbursable obligations.....	928	1,000	1,000
Total obligations.....	3,008,565	3,381,790	3,413,000

OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Perishable Agricultural Commodities, Produce Agency, and Standard Container Acts.....	\$286,725	\$290,000	\$283,300
2. United States Grain Standards Act.....	1,113,085	1,079,550	1,054,500
3. United States Warehouse Act.....	535,685	580,400	569,000
4. Federal Seed Act.....	150,754	151,125	147,350
5. Packers and Stockyards Act.....	517,652	525,300	607,500
6. Naval Stores Act.....	41,333	38,952	38,143
7. Federal Insecticide, Fungicide, and Rodenticide Act.....	357,403	490,300	481,750
8. Pay increase:			
Public Law 900.....		224,518	229,794
Comparable to Public Law 900.....		645	663
Total direct obligations.....	3,007,637	3,380,790	3,412,000
<i>Reimbursable Obligations</i>			
1. United States Grain Standards Act.....	170		
2. Federal Seed Act.....	656	700	700
3. Federal Insecticide, Fungicide, and Rodenticide Act.....	102	300	300
Total reimbursable obligations.....	928	1,000	1,000
Total obligations.....	3,008,565	3,381,790	3,413,000

OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$2,537,680	\$2,716,327	\$2,745,331
Cost of Public Law 900.....		224,518	229,794
Pay increase, comparable to Public Law 900.....		645	663
02 Travel.....	185,481	172,000	176,000
03 Transportation of things.....	24,553	15,000	15,700
04 Communication services.....	28,153	25,000	25,100
05 Rents and utility services.....	58,784	50,000	50,300
06 Printing and binding.....	8,920	12,000	12,000
07 Other contractual services.....	63,735	47,000	46,390
08 Supplies and materials.....	57,215	55,125	50,637
09 Equipment.....	43,111	63,175	60,175
Total direct obligations.....	3,007,637	3,380,790	3,412,000
<i>Reimbursable Obligations</i>			
07 Other contractual services.....	928	1,000	1,000
Total obligations.....	3,008,565	3,381,790	3,413,000

¹ Includes reimbursements to "Administrative expenses, Commodity Credit Corporation, Department of Agriculture": 1948, \$201,291; 1949, \$217,895; 1950, \$221,000.

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:						
Grade 14. Range \$8,180 to \$9,377:						
Chief, insecticide division.....	1	\$8,479	1	\$8,479	1	\$8,778
Chief, packers and stockyards division.....	1	8,479	1	8,479	1	8,778
Chief, regulatory division.....	1	8,778	1	8,778	1	9,077
Chief, warehouse supervision division.....	1	9,377	1	9,377	1	9,377
Grade 13. Range \$7,102 to \$8,060:						
Accountant.....	1	7,102	1	7,102	2	14,443
Administrative officer.....	1	7,102				
Assistant chief, inspection division.....	1	7,820	1	7,820	1	8,060
Chief, trade practices section.....	1	7,342	1	7,342	1	7,581
Marketing specialist.....	1	7,342	2	14,923	2	15,162
Grade 12. Range \$5,905 to \$6,863:						
Accountant.....	3	19,388	1	6,863	1	6,863
Administrative analyst.....	2	13,722				
Administrative officer.....	3	18,433	2	12,529	2	12,768
Constructive accountant.....			1	6,384	1	6,623
Marketing specialist.....	7	43,963	6	37,348	7	44,449
Trade practice analyst.....					1	5,905
Grade 11. Range \$4,902 to \$5,905:						
Accountant.....	1	5,153				
Administrative officer.....	2	10,306	2	10,306	2	10,557
Budget analyst.....			1	5,153	1	5,404
Fiscal accountant.....	1	5,153	1	5,153	1	5,404
Marketing specialist.....	1	5,153	1	5,404	1	5,404
Trade practice analyst.....	1	5,153	1	5,153	1	5,404
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....	2	9,300	4	17,975	4	18,225
Budget analyst.....			1	4,275	1	4,400
Fiscal accountant.....	1	4,400	2	8,800	2	8,925
Marketing specialist.....	2	8,675	2	8,676	2	8,801
Warehouse examiner.....	2	9,300	2	9,426	2	9,551
Grade 7. Range \$3,397 to \$4,150:	13	48,411	18	66,025	18	66,775
Grade 6. Range \$3,021 to \$3,773.....	2	6,293	2	6,544	2	6,794
Grade 5. Range \$2,645 to \$3,397.....	17	49,839	18	54,485	18	55,110
Grade 4. Range \$2,394 to \$2,845.....	31	80,662	32	84,483	34	89,796
Grade 3. Range \$2,168 to \$2,620.....	25	59,824	32	76,276	33	79,044
Grade 2. Range \$1,954 to \$2,394.....	5	10,496	5	10,694	6	12,846
Grade 1. Range \$1,756 to \$2,168.....	1	2,168				
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Bacteriologist.....	1	7,102	1	7,102	1	7,342
Chemist.....	1	7,342	1	7,342	1	7,581
Entomologist.....	1	7,102	1	7,102	1	7,342
Pharmacologist.....	1	7,102	1	7,342	1	7,342
Rate investigator.....	1	8,060	1	8,060	1	8,060
Technologist.....	1	7,342	1	7,342	1	7,581
Grade 5. Range \$5,905 to \$6,863:						
Economist.....	2	13,005	1	6,863	1	6,863
Mechanical engineer.....			1	5,905	1	6,145
Technologist.....	1	6,623	1	6,623	1	6,863
Grade 4. Range \$4,902 to \$5,905:						
Chemist.....	2	10,811	2	10,055	2	10,306
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168.....	4	8,014	3	6,060	3	6,192
Grade 2. Range \$1,690 to \$2,020.....	3	5,730	1	1,822	1	1,888
Department of Agriculture grades:						
Grade 28. Rate of \$10,000:						
Director, livestock branch.....	1	10,000				
Grade 26. Range \$9,975 to \$10,000:						
Assistant director, grain branch.....	1	10,000	1	10,000	1	10,000
Director, marketing facilities branch.....			1	10,000	1	10,000
Total permanent, departmental.....	151	595,846	160	615,870	167	653,809
Deduct:						
Lapses.....	7.5	37,627	4.3	16,834	5.6	23,288
Portion of salaries shown above paid from other accounts.....	1	9,300	1.8	12,042	1.8	12,042
Add portion of salaries carried in other position schedules paid from this account.....	0.7	6,822				
Net permanent, departmental (average number, net salary).....	143.2	555,741	153.9	586,994	159.6	618,479
Regular pay in excess of 52-week base.....		6,996		2,298		2,407
Overtime and holiday pay, departmental.....		3,363		300		
All personal services, departmental.....		566,100		589,592		620,886
Field:						
Clerical, administrative, fiscal service:						
Grade 13. Range \$7,102 to \$8,060:						
Marketing specialist.....	3	22,263	3	22,501	3	22,740
Grade 12. Range \$5,905 to \$6,863:						
District supervisor.....	1	6,624	1	6,863	1	6,863
Grain inspector.....	8	51,303	7	48,027	7	48,505
Marketing specialist.....	15	96,224	16	102,367	15	97,178
Officer in charge.....	1	6,863	1	6,863	1	6,863
Warehouse examiner.....	5	32,154	5	32,632	5	33,349
Grade 11. Range \$4,902 to \$5,905:						
Accountant.....	4	21,114	4	21,616	4	22,118
Fiscal accountant.....	1	5,404	1	5,404	1	5,654
Grain inspector.....	20	106,323	20	107,578	20	110,090
Marketing specialist.....	17	91,115	19	99,412	20	106,824
Officer in charge.....	3	16,212	4	21,616	4	22,369
Principal accountant.....			1	5,404	1	5,654
Warehouse examiner.....	2	11,059	4	20,863	4	21,114
Grade 9. Range \$4,150 to \$4,902:						
Accountant.....	14	61,350	10	45,125	12	54,050
Administrative assistant.....	1	4,400	1	4,526	1	4,651
Grain inspector.....	28	121,700	29	127,225	23	104,339
Investigator.....	7	30,926	8	35,327	8	35,577
Marketing specialist.....	15	64,880	26	113,278	27	118,678
Officer in charge.....	7	31,175	8	35,578	8	36,078
Warehouse examiner.....	12	52,425	12	55,062	12	55,687
Grade 7. Range \$3,397 to \$4,150:	103	378,086	107	405,341	109	413,890
Grade 6. Range \$3,021 to \$3,773.....	1	3,021	1	3,146	1	3,272
Grade 5. Range \$2,645 to \$3,397.....	85	243,201	88	264,886	86	261,101
Grade 4. Range \$2,394 to \$2,845.....	55	140,747	69	178,611	68	178,241

PRODUCTION AND MARKETING ADMINISTRATION—Con.

MARKETING SERVICES—Continued

Salaries and Expenses, Marketing Services—Continued

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.						
Field—Continued	Num-	Total	Num-	Total	Num-	Total
Clerical, administrative, fiscal service—Continued	ber	salary	ber	salary	ber	salary
Grade 3. Range \$2,168 to \$2,620	33	\$86,382	46	\$107,770	46	\$109,119
Grade 2. Range \$1,954 to \$2,394	7	14,578	8	16,688	8	17,210
Professional service:						
Grade 5. Range \$5,905 to \$6,863:						
Bacteriologist	1	6,145			1	6,145
Chemist	2	12,766	1	5,905	1	6,145
Entomologist	1	6,623	1	5,905	1	6,145
Plant pathologist	1	6,145				
Pharmacologist			1	5,905	1	6,145
Valuation engineer	1	6,623	1	6,623	1	6,863
Grade 4. Range \$4,902 to \$5,905:						
Agronomist	1	5,153	1	4,902	1	5,153
Botanist	1	5,404	2	11,058	2	11,308
Chemist	3	16,461	3	16,210	3	16,712
Entomologist	1	5,153	1	5,153	1	5,404
Plant pathologist	1	5,153				
Seed technologist	3	15,710	3	15,961	3	16,463
Valuation engineer	2	11,310	2	11,310	2	11,810
Grade 3. Range \$4,150 to \$4,902:						
Bacteriologist	2	8,801	2	8,300	2	8,550
Botanist	5	21,125	5	20,875	5	21,375
Chemist	7	31,800	5	22,377	5	22,877
Entomologist	3	12,450	3	13,075	2	9,928
Field inspector	1	4,777	1	4,902	1	4,902
Pathologist	2	9,804	3	13,954	3	14,204
Valuation engineer	1	4,400	1	4,526	1	4,651
Weighing engineer	2	9,679	2	9,804	3	14,204
Grade 2. Range \$3,397 to \$4,150	15	56,330	15	56,080	16	60,602
Grade 1. Range \$2,645 to \$3,397	2	6,418	1	3,146		
Subprofessional service:						
Grade 5. Range \$2,394 to \$2,845	1	2,544	1	2,620	1	2,695
Grade 4. Range \$2,168 to \$2,620	3	6,729	3	6,882	3	7,032
Grade 2. Range \$1,822 to \$2,244	1	2,152	1	1,822	1	1,888
Crafts, protective, custodial service:						
Grade 4. Range \$2,020 to \$2,469	1	2,020				
Grade 3. Range \$1,822 to \$2,168			1	1,888	1	1,954
Grade 2. Range \$1,690 to \$2,020	2	3,644	2	3,908	2	3,983
Unclassified	4	3,389	3	3,640	3	3,640
Total permanent, field	518		564		560	
		1,988,237		2,160,440		2,175,847
Deduct:						
Lapses	10.1	44,545	14.9	41,009	19.6	59,000
Portion of salaries shown above paid from other accounts	0.7	4,793	2.6	12,052	2.6	12,052
Add portion of salaries carried in other position schedules paid from this account	0.6	2,787	0.8	2,758	0.8	2,758
Net permanent, field (average number, net salary)	507.8	1,941,686	547.3	2,110,137	538.6	2,107,553
Part-time employment, field		1,254				
W. A. E. employment, field		2,373		5,952		5,952
Regular pay in excess of 52-week base		22,340		8,246		8,540
Overtime and holiday pay, field		3,927		2,400		2,400
All personal services, field		1,971,580		2,126,735		2,124,445
Personal services at rates prior to Public Law 900		2,537,680		2,716,327		2,745,331
Cost of Public Law 900				224,518		229,794
Pay increase, comparable to Public Law 900				645		663
01 Personal services		2,537,680		2,941,490		2,975,788

Perishable Agricultural Commodities, Produce Agency, and Standard Container Acts:

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate	\$294,000		
Unobligated balance, estimated savings	-7,550		
Obligations incurred	286,450		
Comparative transfer to "Salaries and expenses, marketing services," marketing regulatory acts	-256,450		
Total obligations			

United States Grain Standards Act:

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
For Direct Obligations			
Appropriation or estimate	\$1,128,000		
Unobligated balance, estimated savings	-14,535		
Obligations incurred	1,113,465		

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION—Con.			
For Reimbursable Obligations			
Reimbursements for services performed	\$170		
Total obligations incurred	1,113,635		
Comparative transfer to "Salaries and expenses, marketing services," marketing regulatory acts	-1,113,635		
Total obligations			

United States Warehouse Act:

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate	\$585,000		
Transferred to "Salaries and expenses, marketing services," market news service	-20,000		
Total available for obligation	565,000		
Unobligated balance, estimated savings	-30,385		
Obligations incurred	534,615		
Comparative transfer to "Salaries and expenses, marketing services," marketing regulatory acts	-534,615		
Total obligations			

Federal Seed Act:

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
For Direct Obligations			
Appropriation or estimate	\$152,500		
Transferred to "Salaries and expenses, marketing services (transfer to State)"	-250		
Total available for obligation	152,250		
Unobligated balance, estimated savings	-1,646		
Obligations incurred	150,604		
For Reimbursable Obligations			
Reimbursements for services performed	656		
Total obligations incurred	151,260		
Comparative transfer to "Salaries and expenses, marketing services," marketing regulatory acts	-151,260		
Total obligations			

Packers and Stockyards Act:

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate	\$528,000		
Unobligated balance, estimated savings	-11,578		
Obligations incurred	516,422		
Comparative transfer to "Salaries and expenses, marketing services," marketing regulatory acts	-516,422		
Total obligations			

Naval Stores Act:

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate	\$41,000		
Transferred from "Salaries and expenses, marketing services," tobacco acts	1,000		
Total available for obligation	42,000		
Unobligated balance, estimated savings	-782		
Obligations incurred	41,218		
Comparative transfer from "Salaries and expenses, marketing services," marketing regulatory acts	-41,218		
Total obligations			

Insecticide Act:

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$368,500	-----	-----
Unobligated balance, estimated savings.....	-12,537	-----	-----
Obligations incurred.....	355,943	-----	-----
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	102	-----	-----
Total obligations incurred.....	356,045	-----	-----
Comparative transfer to "Salaries and expenses, marketing services," marketing regulatory acts.....	-356,045	-----	-----
Total obligations.....	-----	-----	-----

Freight Rates for Farm Products:

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$138,000	-----	-----
Transferred to "Salaries and expenses, marketing services," market news service.....	-5,000	-----	-----
Total available for obligation.....	133,000	-----	-----
Unobligated balance, estimated savings.....	-8,075	-----	-----
Obligations incurred.....	124,925	-----	-----
Comparative transfer to "Salaries and expenses, marketing services," marketing farm products.....	-124,925	-----	-----
Total obligations.....	-----	-----	-----

Total, marketing services, annual specific appropriations:

Appropriated 1949, \$9,615,600

Estimate 1950, \$10,355,500

Allotment to Production and Marketing Administration from "Research and Marketing Act of 1946, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Research and Marketing Act of 1946, Department of Agriculture."

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$482,475	\$1,145,150	-----
Cost of Public Law 900.....	-----	88,655	-----
Pay increase comparable to Public Law 900.....	-----	645	-----
02 Travel.....	70,200	140,200	-----
03 Transportation of things.....	1,500	5,100	-----
04 Communication services.....	2,450	8,100	-----
Penalty mail.....	2,300	-----	-----
06 Printing and binding.....	193	3,000	-----
07 Other contractual services.....	523,550	1,152,200	-----
08 Supplies and materials.....	18,100	22,650	-----
09 Equipment.....	11,200	24,300	-----
Total obligations ¹	1,112,268	2,590,000	-----

¹ Includes reimbursements to "Administrative expenses, Commodity Credit Corporation, Department of Agriculture": 1949, \$107,165.

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-	Total	Num-	Total	Num-	Total
Clerical, administrative, fiscal service:	ber	salary	ber	salary	ber	salary
Grade 14. Range \$3,180 to \$9,377:						
Chief, research division.....	1	\$8,778	1	\$8,778	-----	-----
Grade 13. Range \$7,102 to \$8,060:						
Fiscal accountant.....	1	7,581	1	7,581	-----	-----
Marketing research specialist.....	2	14,204	2	14,682	-----	-----
Marketing specialist.....	2	14,682	4	29,603	-----	-----
Grade 12. Range \$5,905 to \$6,863:						
Industrial specialist.....	1	6,623	1	6,863	-----	-----
Marketing research specialist.....	3	17,715	3	18,432	-----	-----
Marketing specialist.....	6	35,039	7	44,920	-----	-----
Grade 11. Range \$4,902 to \$5,905:						
Accountant.....	1	5,153	1	5,153	-----	-----
Administrative officer.....	2	10,306	4	20,110	-----	-----

DETAIL OF PERSONAL SERVICES—Con.						
Departmental—Continued						
Clerical, administrative, fiscal service—Continued						
	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Grade 11. Range \$4,902 to \$5,905—Con.						
Budget analyst.....	1	\$4,902	1	\$5,153	-----	-----
Marketing research specialist.....	3	15,710	7	36,824	-----	-----
Marketing specialist.....	6	31,922	9	48,636	-----	-----
Transportation specialist.....	1	4,902	1	5,153	-----	-----
Grade 9. Range \$4,150 to \$4,902:						
Budget analyst.....	1	4,400	1	4,526	-----	-----
Fiscal accountant.....	1	4,275	1	4,400	-----	-----
Industrial specialist.....	1	4,275	1	4,400	-----	-----
Management analyst.....	2	8,925	1	4,400	-----	-----
Marketing research specialist.....	2	8,300	3	12,450	-----	-----
Marketing specialist.....	2	8,300	5	21,255	-----	-----
Position classifier.....	1	4,275	1	4,400	-----	-----
Grade 7. Range \$3,397 to \$4,150:	3	11,691	8	29,426	-----	-----
Grade 6. Range \$3,021 to \$3,773:	1	3,021	1	3,146	-----	-----
Grade 5. Range \$2,645 to \$3,397:	10	29,825	22	65,565	-----	-----
Grade 4. Range \$2,394 to \$2,845:	25	63,150	35	88,840	-----	-----
Grade 3. Range \$2,168 to \$2,620:	7	18,112	18	41,960	-----	-----
Grade 2. Range \$1,954 to \$2,394:	2	4,411	7	14,876	-----	-----
Professional service:						
Grade 7. Range \$3,180 to \$9,377:						
Agricultural economist.....	2	17,257	2	17,855	-----	-----
Marketing research analyst.....	2	16,360	2	16,958	-----	-----
Grade 6. Range \$7,102 to \$8,060:						
Agricultural economist.....	4	30,081	10	73,410	-----	-----
Cotton research specialist.....	1	7,102	1	7,942	-----	-----
Food technologist.....	1	7,581	1	7,820	-----	-----
Marketing research analyst.....	6	42,612	6	44,763	-----	-----
Grade 5. Range \$5,905 to \$6,863:						
Agricultural economist.....	1	6,623	-----	-----	-----	-----
Agricultural engineer.....	1	6,623	-----	-----	-----	-----
Agricultural research analyst.....	1	5,905	1	6,145	-----	-----
Agricultural transportation specialist.....	1	6,145	1	6,384	-----	-----
Architectural engineer.....	1	6,145	1	6,384	-----	-----
Chemist.....	1	6,863	1	6,863	-----	-----
Economist.....	-----	-----	4	24,098	-----	-----
Marketing research analyst.....	6	35,430	6	36,864	-----	-----
Mechanical engineer.....	-----	-----	1	5,905	-----	-----
Sugar technologist.....	1	6,863	1	6,863	-----	-----
Grade 4. Range \$4,902 to \$5,905:						
Agricultural economist.....	5	25,970	-----	-----	-----	-----
Chemist.....	1	4,902	1	5,153	-----	-----
Economist.....	1	5,654	11	55,930	-----	-----
Marketing analyst.....	1	4,917	-----	-----	-----	-----
Marketing research analyst.....	6	29,412	6	30,165	-----	-----
Mechanical engineer.....	1	5,905	1	5,905	-----	-----
Sugar technologist.....	1	4,902	1	5,153	-----	-----
Grade 3. Range \$4,150 to \$4,902:						
Agricultural economist.....	3	13,700	4	18,350	-----	-----
Economist.....	5	20,750	5	21,375	-----	-----
Electrical engineer.....	1	4,400	1	4,526	-----	-----
Marketing research analyst.....	3	12,450	3	12,825	-----	-----
Mechanical engineer.....	1	4,150	1	4,275	-----	-----
Seed technologist.....	1	4,150	1	4,275	-----	-----
Grade 2. Range \$3,397 to \$4,150:	3	10,941	22	75,484	-----	-----
Grade 1. Range \$2,645 to \$3,397:	4	11,703	25	70,625	-----	-----
Subprofessional service:						
Grade 5. Range \$2,394 to \$2,845:	1	2,469	3	7,407	-----	-----
Grade 3. Range \$1,954 to \$2,394:	1	1,954	1	2,020	-----	-----
Department of Agriculture grades:						
Grade 27. Rate of \$10,000:						
Director, marketing research branch.....	1	10,000	1	10,000	-----	-----
Grade 26. Rate of \$9,975 to \$10,000:						
Assistant director, marketing research branch.....	1	10,000	1	10,000	-----	-----
Unclassified.....	1	2,675	-----	-----	-----	-----
Total permanent, departmental.....	159	746,093	272	1,162,654	-----	-----
Deduct lapses.....	65.5	339,141	17.9	110,245	-----	-----
Net permanent, departmental.....	93.5	406,952	254.1	1,052,409	-----	-----
W. A. E. employment, departmental.....	-----	1,365	-----	4,965	-----	-----
Regular pay in excess of 52-week base.....	-----	11,297	-----	4,082	-----	-----
Overtime and holiday pay, departmental.....	-----	-----	-----	485	-----	-----
All personal services, departmental.....	-----	419,614	-----	1,061,941	-----	-----
Field:						
Clerical, administrative, fiscal service:						
Grade 13. Range \$7,102 to \$8,060:						
Marketing specialist.....	1	7,342	1	7,342	-----	-----
Grade 12. Range \$5,905 to \$6,863:						
Marketing specialist.....	1	6,145	1	6,384	-----	-----
Grade 11. Range \$4,902 to \$5,905:						
Marketing specialist.....	1	5,404	1	5,404	-----	-----
Grade 9. Range \$4,150 to \$4,902:						
Accountant.....	2	9,175	-----	-----	-----	-----
Marketing specialist.....	1	4,526	1	4,651	-----	-----
Grade 7. Range \$3,397 to \$4,150:	1	3,773	2	7,295	-----	-----
Grade 5. Range \$2,645 to \$3,397:	-----	-----	3	7,935	-----	-----
Grade 4. Range \$2,394 to \$2,845:	1	2,695	-----	-----	-----	-----
Grade 3. Range \$2,168 to \$2,620:	2	4,638	3	6,806	-----	-----
Grade 2. Range \$1,954 to \$2,394:	-----	-----	2	3,908	-----	-----
Professional service:						
Grade 5. Range \$5,905 to \$6,863:						
Cotton technologist.....	1	5,905	1	6,145	-----	-----
Valuation engineer.....	1	6,384	1	6,623	-----	-----
Grade 4. Range \$4,902 to \$5,905:						
Agricultural economist.....	2	11,310	1	5,404	-----	-----
Cotton technologist.....	-----	-----	1	4,902	-----	-----
Valuation engineer.....	-----	-----	1	5,654	-----	-----
Grade 3. Range \$4,150 to \$4,902:						
Cotton technologist.....	1	4,275	1	4,400	-----	-----
Land appraiser.....	1	4,400	1	4,526	-----	-----
Grade 2. Range \$3,397 to \$4,150:	1	3,523	3	10,316	-----	-----

PRODUCTION AND MARKETING ADMINISTRATION—Con.

Allotment to Production and Marketing Administration from "Research and Marketing Act of 1946, Department of Agriculture"—Continued

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Field—Continued						
Subprofessional service:						
Grade 4. Range \$2,168 to \$2,620.....	1	\$2,469	1	\$2,544		
Total permanent, field.....	18	81,964	25	100,239		
Deduct lapses.....	6.1	27,732	3.8	18,686		
Add portion of salaries shown in other position schedules paid from this account.....	1	2,687	0.5	1,336		
Net permanent, field.....	12.9	56,919	21.7	82,889		
W. A. E. employment, field.....		5,190				
Regular pay in excess of 52-week base.....		708		320		
Overtime and holiday pay, field.....		44				
All personal services, field.....		62,861		83,209		
Personal services:						
At rates prior to Public Law 900.....		482,475		1,145,150		
Cost of Public Law 900.....				88,655		
Pay increase, comparable to Public Law 900.....				645		
01 Personal services.....		482,475		1,234,450		

Allotment to Production and Marketing Administration from "Special research fund, Department of Agriculture"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Special research fund, Department of Agriculture."

	1948 actual		1949 estimate		1950 estimate	
<i>For special researches in marketing farm products</i>						
OBLIGATIONS BY OBJECTS						
01 Personal services:						
At rates prior to Public Law 900.....		\$14,904		\$12,400		
Cost of Public Law 900.....				1,350		
02 Travel.....		650		60		
03 Transportation of things.....		100				
07 Other contractual services.....		43				
08 Supplies and materials.....		1,106		1,490		
09 Equipment.....		188				
Total obligations.....		16,991		15,300		

DETAIL OF PERSONAL SERVICES	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Field:						
Clerical, administrative, fiscal service:						
Grade 3. Range \$2,168 to \$2,620.....	1	\$2,244	2	\$4,487		
Professional service:						
Grade 3. Range \$4,150 to \$4,902:						
Cotton technologist.....	1	4,526	1	4,651		
Subprofessional service:						
Grade 7. Range \$3,021 to \$3,773.....	1	3,397	1	3,523		
Grade 6. Range \$2,645 to \$3,397.....	1	2,645	1	2,770		
Grade 3. Range \$1,954 to \$2,394.....	1	1,954	1	2,020		
Grade 2. Range \$1,822 to \$2,244.....			1	1,822		
Total permanent, field.....	5	14,766	7	19,273		
Deduct lapses.....	0.1	10	2.8	6,920		
Net permanent, field (average number, net salary).....	4.9	14,756	4.2	12,353		
Regular pay in excess of 52-week base.....		148		47		
Personal services at rates prior to Public Law 900.....		14,904		12,400		
Cost of Public Law 900.....				1,350		
01 Personal services.....		14,904		13,750		

Allotment to Production and Marketing Administration from "Working fund, Agriculture, general"

NOTE.—The following schedules cover obligations under an allotment from the appropriation "Working fund, Agriculture, general," which is shown under Miscellaneous.

	1948 actual		1949 estimate		1950 estimate	
OBLIGATIONS BY OBJECTS						
01 Personal services:						
At rates prior to Public Law 900.....		\$51,767		\$67,274		
Cost of public Law 900.....				7,122		
02 Travel.....		55		950		
03 Transportation of things.....				700		
04 Communication services.....				300		
08 Supplies and materials.....		13,844		29,818		
Total obligations.....		65,666		106,164		

Administration of Price Adjustment Act of 1938, Department of Agriculture—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$488	\$488	\$488
Balance available in subsequent year.....	-488	-488	-488
Total obligations.....			

Community Facilities, Defense Public Works, Office of Administrator, Federal Works Agency (Transfer to Agriculture)—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$1	\$109	
Reimbursements for services performed.....	108		
Total available for obligation.....	109	109	
Balance available in subsequent year.....	-109		
Returned to "Community facilities, defense public works, Office of Administrator, Federal Works Agency".....		-109	
Total obligations.....			

Emergency Supplies for Territories and Possessions, Department of Agriculture (Production and Marketing Administration)—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$5,245	\$2,982	
Balance available in subsequent year.....	-2,982		
Carried to surplus fund.....		-2,457	
Total obligations.....	2,263	495	
OBLIGATIONS BY OBJECTS			
03 Transportation of things.....	\$2,263	\$495	

Payments for Agricultural Adjustment, Department of Agriculture—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$285	\$285	\$285
Balance available in subsequent year.....	-285	-285	-285
Total obligations.....			

Working Fund, Agricultural Adjustment Administration—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$2	\$2	
Balance available in subsequent year.....	-2		
Carried to surplus fund.....		-2	
Total obligations.....			

Quartermaster Service, Army (Transfer to Agriculture) (Production and Marketing Administration)—

	1948 actual	1949 estimate	1950 estimate
<i>For inspection of hay and supervision of Army hay inspectors</i>			
FUNDS AVAILABLE FOR OBLIGATION			
Transferred from "Quartermaster service, Department of the Army".....	\$7,139		
Unobligated balance, estimated savings.....	-14		
Total obligations.....	7,125		

	1948 actual	1949 estimate	1950 estimate
<i>For inspection of hay and supervision of Army hay inspectors—Continued</i>			
OBLIGATIONS BY OBJECTS			
01 Personal services.....	\$7,085		
03 Transportation of things.....	40		
Total obligations.....	7,125		
DETAIL OF PERSONAL SERVICES			
Departmental:	Num- ber	Total salary	Num- ber
Clerical, administrative, fiscal service:			Total salary
Grade 12. Range \$5,905 to \$6,863:			
Marketing specialist.....	1	\$6,384	
Grade 9. Range \$4,150 to \$4,902:			
Marketing specialist.....	1	4,476	
Total permanent, departmental.....	2	10,860	
Deduction portion of salaries shown above paid from other accounts.....	0.7	3,775	
01 Personal services (average number, net salary).....	1.3	7,085	

Supply and Distribution of Farm Labor, Department of Agriculture—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Prior year balance available.....	\$5,856,443	\$2,569,609	
Balance available in subsequent year.....	-2,569,609		
Unobligated balance, estimated savings.....		-2,369,109	
Total direct obligations.....	3,286,834	200,500	
<i>Reimbursable Obligations</i>			
Payments received from non-Federal sources.....	427,746		
Total obligations.....	3,714,580	200,500	
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$1,817,557	\$157,877	
Cost of Public Law 900.....		8,358	
02 Travel.....	57,731	12,320	
03 Transportation of things.....	5,071	3,002	
04 Communication services.....	46,893	5,478	
05 Rents and utility services.....	83,388	5,585	
06 Printing and binding.....	3,007		
07 Other contractual services.....	66,357	5,272	
08 Supplies and materials.....	85,753	2,608	
09 Equipment.....	121		
11 Grants, subsidies, and contributions:			
Payments to States.....	702,247		
Transportation, subsistence, health, medical care, and other services.....	418,709		
Total direct obligations ¹	3,286,834	200,500	
<i>Reimbursable Obligations</i>			
01 Personal services.....	348,870		
02 Travel.....	2,430		
03 Transportation of things.....	2,567		
04 Communication services.....	4,856		
08 Supplies and materials.....	69,023		
Total reimbursable obligations.....	427,746		
Total obligations.....	3,714,580	200,500	

¹ Includes reimbursements to "Administrative expenses, Commodity Credit Corporation," Department of Agriculture: 1948, \$394,230; 1949, \$25,316.

Working Fund, Agriculture, Production and Marketing Administration—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Advanced from Department of the Army.....	\$311,000	\$500,000	
Prior year balance available.....	245,122	20,851	
Total available for obligation.....	556,122	520,851	
Returned to Department of the Navy.....	-108,297		
Balance available in subsequent year.....	-20,851		
Carried to surplus fund.....	-2,516		
Total obligations.....	424,458	520,851	

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES			
1. Inspection of processed fruits and vegetables (Department of the Army).....	\$310,661	\$357,500	
2. Inspection of miscellaneous grain and cereal products (Department of the Army).....	113,797	163,351	
Total obligations.....	424,458	520,851	
OBLIGATIONS BY OBJECTS			
07 Other contractual services.....	\$424,458	\$520,851	

Permanent appropriation:

Exportation and Domestic Consumption of Agricultural Commodities, Department of Agriculture (Cotton Price Adjustment)—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$304	\$304	\$304
Balance available in subsequent year.....	-304	-304	-304
Total obligations.....			

Total, Production and Marketing Administration, general and special appropriations:

Appropriated 1949, **\$364,563,328** Estimate 1950, **\$490,355,500**

Trust accounts:

Expenses and Refunds, Inspection and Grading of Farm Products—

Under authority of title II of the Act of August 14, 1946 (7 U. S. C. 1621-1627), the Secretary of Agriculture provides an inspection and grading service for farm products upon the application of an interested party. This service is supported in part by the appropriation "Market inspection of farm products," and in part by fees charged for the service. These fees are covered into the Treasury as a special trust fund and are made available for the payment of refunds and expenses in connection with the work provided for under cooperative agreements (5 U. S. C. 511, 512; 7 U. S. C. 581-589; 21 U. S. C. 94a; Department of Agriculture Appropriation Act, 1949).

Appropriated (est.) 1949, **\$4,800,000** Estimate 1950, **\$4,600,000**

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$5,128,829	\$4,800,000	\$4,600,000
Prior year balance available.....	2,705,855	2,703,090	2,297,652
Reserve for accrued annual leave.....	748,060	748,000	748,000
Total available for obligation.....	8,582,687	8,251,090	7,645,652
Balance available in subsequent year.....	-2,703,090	-2,297,652	-2,297,652
Reserve for accrued annual leave.....	-748,000	-748,000	-748,000
Total obligations.....	5,131,597	5,205,438	4,600,000
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$4,153,958	\$4,030,669	\$3,551,207
Cost of Public Law 900.....		327,674	293,662
Pay increase, comparable to Public Law 900.....		322	331
02 Travel.....	386,241	360,000	310,000
03 Transportation of things.....	18,153	13,500	10,000
04 Communication services.....	54,158	53,000	45,000
05 Rents and utility services.....	54,797	45,000	42,000
06 Printing and binding.....	2,271	5,900	4,000
07 Other contractual services.....	382,972	292,000	280,000
08 Supplies and materials.....	61,967	61,798	53,800
09 Equipment.....	17,080	15,575	10,000
Total obligations ¹	5,131,597	5,205,438	4,600,000

¹ Includes reimbursements to "Administrative expenses, Commodity Credit Corporation, Department of Agriculture": 1948, \$359,089; 1949, \$289,805; 1950, \$259,250.

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES			
Departmental:	Num- ber	Total salary	Num- ber
Clerical, administrative, fiscal service:			Total salary
Grade 13. Range \$7,102 to \$8,060:			
Administrative officer.....	1	\$7,342	1
			\$7,581

PRODUCTION AND MARKETING ADMINISTRATION—Con.

Trust accounts—Continued

Expenses and Refunds, Inspection and Grading of Farm Products—Continued

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Departmental—Continued			
Clerical, administrative, fiscal service—Continued			
Grade 12. Range \$5,905 to \$6,863:			
Administrative officer.....	1 \$6,145	1 \$6,145	1 \$6,145
Marketing specialist.....	1 5,905	1 6,145	1 6,145
Grade 11. Range \$4,902 to \$5,905:			
Administrative analyst.....	1 5,153	1 5,153	1 5,153
Budget analyst.....	1 4,902	1 5,153	1 5,153
Marketing specialist.....	2 10,808	2 10,808	2 11,059
Grade 9. Range \$4,150 to \$4,902:			
Constructive accountant.....	1 4,400	1 4,400	1 4,526
Marketing specialist.....	1 4,400	3 13,201	3 13,578
Grade 7. Range \$3,397 to \$4,150:			
Grade 5. Range \$2,645 to \$3,397:			
Grade 4. Range \$2,394 to \$2,845:			
Grade 3. Range \$2,168 to \$2,620:			
Grade 2. Range \$1,954 to \$2,394:			
Professional service:			
Grade 6. Range \$7,102 to \$8,060:			
Chief, poultry inspection section.....	1 7,102		
Grade 5. Range \$5,905 to \$6,863:			
Poultry pathologist.....	1 5,905	1 5,905	1 6,145
Grade 3. Range \$4,150 to \$4,902:			
Chemist.....	1 4,275	1 4,400	1 4,526
Grade 2. Range \$3,397 to \$4,150:			
Grade 1. Range \$2,645 to \$3,397:			
Subprofessional service:			
Grade 6. Range \$2,645 to \$3,397:			
Grade 5. Range \$2,394 to \$2,845:			
Grade 4. Range \$2,168 to \$2,620:			
Grade 3. Range \$1,954 to \$2,394:			
Crafts, protective, custodial service:			
Grade 3. Range \$1,822 to \$2,168:			
Grade 2. Range \$1,690 to \$2,020:			
Department of Agriculture grades:			
Grade 26. Range \$9,975 to \$10,000:			
Chief, administrative services division.....	1 10,000	1 10,000	1 10,000
Grade 24. Range \$8,778 to \$9,975:			
Assistant director, livestock branch.....	1 9,077		
Total permanent, departmental.....	70 217,261	74 232,720	59 195,376
Deduct:			
Lapses.....	2.3 9,871	1 3,268	1.2 3,940
Portion of salaries shown above paid from other accounts.....	1.5 4,538	0.8 2,043	0.8 2,043
Add portion of salaries carried in other position schedules paid from this account.....	0.4 2,873	0.4 2,875	0.4 2,875
Net permanent, departmental (average number, net salary).....	66.6 205,725	72.6 230,284	57.4 192,268
Regular pay in excess of 52-week base.....	2,076	888	743
Overtime and holiday pay, departmental.....	1,570	1,000	1,000
All personal services, departmental.....	209,371	232,172	194,011
Field:			
Clerical, administrative, fiscal service:			
Grade 14. Range \$8,180 to \$9,377:			
Chief, area budget and management office.....	1 8,180	1 8,180	1 8,479
Grade 13. Range \$7,102 to \$8,060:			
Marketing specialist.....	1 8,180		
Grade 12. Range \$5,905 to \$6,863:			
Administrative officer.....	1 6,384	1 6,384	1 6,623
Marketing specialist.....	8 50,108	10 60,962	6 36,870
Grade 11. Range \$4,902 to \$5,905:			
Administrative officer.....	2 10,306	3 15,208	2 10,557
Auditor.....	1 4,902	1 5,153	1 5,153
Fiscal accountant.....	2 10,557	2 11,058	1 5,654
Marketing specialist.....	25 140,873	19 102,174	14 76,405
Grade 9. Range \$4,150 to \$4,902:			
Accountant.....	3 13,075	1 4,400	1 4,526
Administrative assistant.....	1 4,400	1 4,526	1 4,651
Butter grader.....	1 4,526	1 4,651	1 4,777
Marketing specialist.....	94 424,850	93 421,325	81 376,150
Personnel technician.....	2 8,675	1 4,400	1 4,526
Records analyst.....	1 4,275	1 4,400	1 4,526
Grade 7. Range \$3,397 to \$4,150:			
Grade 6. Range \$3,021 to \$3,773:			
Grade 5. Range \$2,645 to \$3,397:			
Grade 4. Range \$2,394 to \$2,845:			
Grade 3. Range \$2,168 to \$2,620:			
Grade 2. Range \$1,954 to \$2,394:			
Grade 1. Range \$1,756 to \$2,168:			
Professional service:			
Grade 5. Range \$5,905 to \$6,863:			
Chemist.....	1 5,905	1 5,905	1 6,145
Poultry inspector.....	4 24,815	4 25,054	3 19,152
Grade 4. Range \$4,902 to \$5,905:			
Poultry inspector.....	4 21,616	3 15,459	3 15,710
Grade 3. Range \$4,150 to \$4,902:			
Chemist.....	3 13,325	3 13,450	3 13,700
Poultry inspector.....	60 266,125	66 295,400	59 267,034
Terminal inspector.....	1 4,902	1 4,902	1 4,902

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Field—Continued			
Professional service—Continued			
Grade 2. Range \$3,397 to \$4,150.....	29 \$105,388	32 \$116,954	30 \$111,940
Grade 1. Range \$2,645 to \$3,397.....	6 16,995	6 17,120	4 11,564
Subprofessional service:			
Grade 4. Range \$2,168 to \$2,620.....	1 2,243		
Grade 2. Range \$1,822 to \$2,244.....	4 8,672	4 8,747	4 9,047
Crafts, protective, custodial service:			
Grade 3. Range \$1,822 to \$2,168.....	1 2,020	1 2,093	1 2,168
Grade 2. Range \$1,690 to \$2,020.....	2 3,776	3 5,466	3 5,664
Unclassified.....	151 361,587	151 369,600	139 337,000
Total permanent, field.....	1,071 3,615,119	1,092 3,667,561	968 3,258,539
Deduct:			
Lapses.....		20.2 75,368	16.8 62,818
Portion of salaries shown above paid from other accounts.....	0.7 3,276	1.1 4,030	1.1 4,030
Add:			
Portion of salaries carried in other position schedules paid from this account.....	0.6 3,224	2 8,305	2 8,305
Terminal leave in excess of lapses.....	12.1 45,034		
Net permanent, field (average number, net salary).....	1,083 3,660,101	1,072.7 3,596,463	952.1 3,199,996
Part-time employment, field.....	583	2,150	2,150
W. A. E. employment, field.....	80,873	67,759	49,200
Regular pay in excess of 52-week base.....	41,591	14,570	12,850
Overtime and holiday pay, field.....	156,079	111,350	90,000
Night-work differential, field.....	5,360	6,200	3,000
All personal services, field.....	3,944,587	3,798,497	3,357,196
Personal services at rates prior to Public Law 900.....	4,153,958	4,030,669	3,551,207
Cost of Public Law 900.....		327,674	293,662
Pay increase, comparable to Public Law 900.....		322	331
01 Personal services.....	4,153,958	4,358,665	3,845,200

Grading of Agricultural Commodities—

This fund is advanced from Commodity Credit Corporation funds and appropriated for the classification of cotton and the grading of wool in connection with loans and purchases made by the Commodity Credit Corporation.

Appropriated (estimate) 1949, \$957,500 Estimate 1950, \$1,174,000

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$816,200	\$957,500	\$1,174,000
Prior year balance available.....	383,101	319,888	5,433
Total available for obligation.....	1,199,301	1,277,388	1,179,433
Balance available in subsequent year.....	-319,888	-5,433	
Total obligations.....	879,413	1,271,955	1,179,433
OBLIGATIONS BY ACTIVITIES			
1. Classification of cotton.....	\$246,291	\$579,706	\$581,380
2. Grading of wool.....	633,122	589,078	500,000
3. Pay increase, Public Law 900.....		103,171	98,053
Total obligations.....	879,413	1,271,955	1,179,433
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$743,808	\$969,264	\$911,340
Cost of Public Law 900.....		103,171	98,053
02 Travel.....	65,116	99,000	82,000
03 Transportation of things.....	22,671	22,800	18,800
04 Communication services.....	11,343	14,000	12,000
05 Rents and utility services.....	13,724	22,295	22,240
06 Printing and binding.....	204		
07 Other contractual services.....	6,705	6,500	5,000
08 Supplies and materials.....	13,414	26,925	25,000
09 Equipment.....	2,368	8,000	5,000
Total obligations ¹	879,413	1,271,955	1,179,433

¹ Includes reimbursements to "Administrative expenses, Commodity Credit Corporation, Department of Agriculture": 1948, \$1,695; 1949, \$1,355; 1950, \$1,355.

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES			
Departmental:			
Clerical, administrative, fiscal service:			
Grade 14. Range \$8,180 to \$9,377:			
Assistant chief, wool division.....	1 \$8,778	1 \$8,778	1 \$9,077
Chief, wool division.....	1 8,778	1 8,778	1 9,077

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.						
Departmental—Continued						
Clerical, administrative, fiscal service—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Grade 12. Range \$5,905 to \$6,863:						
Administrative officer	1	\$6,145	1	\$6,384	1	\$6,384
Marketing specialist	1	6,384	1	6,384	1	6,623
Grade 11. Range \$4,902 to \$5,905:						
Marketing specialist	1	5,404	1	5,654	1	5,654
Grade 9. Range \$4,150 to \$4,902:						
Marketing specialist	1	4,275	1	4,400	1	4,526
Grade 7. Range \$3,397 to \$4,150	2	7,669	3	11,316	3	11,566
Grade 5. Range \$2,645 to \$3,397	2	6,669	2	6,794	2	6,794
Grade 4. Range \$2,394 to \$2,845	5	13,170	4	10,776	4	10,926
Grade 3. Range \$2,168 to \$2,620	2	4,336	2	4,411	1	2,318
Grade 2. Range \$1,954 to \$2,394	1	2,243	1	2,319	1	2,394
Professional service:						
Grade 3. Range \$4,150 to \$4,902:						
Wool specialist	1	4,275				
Grade 2. Range \$3,397 to \$4,150	2	6,919	2	7,044	2	7,294
Grade 1. Range \$2,645 to \$3,397	4	10,705	3	8,060	3	8,185
Subprofessional service:						
Grade 5. Range \$2,394 to \$2,845	1	2,544	1	2,620	1	2,695
Grade 4. Range \$2,168 to \$2,620	4	8,672	6	13,312	6	13,537
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168	5	9,440	5	9,638	2	4,070
Grade 2. Range \$1,690 to \$2,020	1	1,954	1	2,020	1	2,020
Total permanent, departmental	36	118,360	36	118,688	32	113,140
Deduct:						
Lapses	5.1	18,633	1.5	3,433	0.5	1,145
Portion of salaries shown above paid from other accounts	0.5	4,389				
Add portion of salaries carried in other position schedules paid from this account	0.1	769				
Net permanent departmental (average number, net salary)	30.5	96,107	34.5	115,255	31.5	111,995
Regular pay in excess of 52-week base		1,194		445		421
Overtime and holiday pay, departmental		2,342				
All personal services, departmental		99,643		115,700		112,416
Field:						
Clerical, administrative, fiscal service:						
Grade 13. Range \$7,102 to \$8,060:						
Marketing specialist	5	36,944	5	37,422	5	38,139
Grade 12. Range \$5,905 to \$6,863:						
Marketing specialist	24	148,890	26	164,524	17	119,196
Grade 11. Range \$4,902 to \$5,905:						
Marketing specialist	3	15,710	2	9,804	2	10,306
Grade 9. Range \$4,150 to \$4,902:						
Cotton classing specialist	17	70,925	81	337,258	81	346,275
Marketing specialist	3	12,575	7	29,925	5	22,500
Grade 7. Range \$3,397 to \$4,150	12	41,014	18	62,771	12	43,514
Grade 5. Range \$2,645 to \$3,397	2	5,540	6	16,245	6	16,995
Grade 4. Range \$2,394 to \$2,845	8	19,152	6	16,089	6	16,539
Grade 3. Range \$2,168 to \$2,620	4	8,972	35	77,134	25	44,935
Grade 2. Range \$1,954 to \$2,394	8	15,896	177	346,650	177	354,108
Professional service:						
Grade 4. Range \$4,902 to \$5,905:						
Wool technologist	2	9,804	1	4,902	1	5,153
Grade 3. Range \$4,150 to \$4,902:						
Wool technologist	1	4,400	1	4,525	1	4,650
Grade 2. Range \$3,397 to \$4,150	2	7,294	2	7,544	2	7,794
Grade 1. Range \$2,645 to \$3,397	1	2,645	1	2,770	1	2,895
Subprofessional service:						
Grade 6. Range \$2,645 to \$3,397			1	2,645	1	2,770
Grade 4. Range \$2,168 to \$2,620	9	19,519	6	13,233	2	4,561
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168	9	16,398	29	52,970	5	9,503
Grade 2. Range \$1,690 to \$2,020	1	1,690	83	146,870	83	148,586
Total permanent, field	111	437,368	487	1,333,281	432	1,198,419
Deduct lapses	2.4	8,843	206.4	501,200	172.5	420,358
Add portion of salaries carried in other position schedules paid from this account	0.4	1,999				
Net permanent, field	109	430,524	280.6	832,081	259.5	778,061
W. A. E. employment, field		206,593		18,351		18,351
Regular pay in excess of 52-week base		4,660		3,132		2,512
Overtime and holiday pay, field		2,388				
All personal services, field		644,165		853,564		798,924
Personal services at rates prior to Public Law 900		743,808		969,264		911,340
Cost of Public Law 900				103,171		98,053
01 Personal services		743,808		1,072,435		1,009,393

Indemnity Fund, County Associations—

This trust account is derived from assessments made against each county agricultural conservation association to insure the United States of America, the county agricultural conservation association, and any other agencies or persons deemed to be entitled to reimbursement for losses of money or any other property caused by negligence or willful malfeasance of an officer or employee of the association.

Appropriated (estimate) 1949, \$188,500 Estimate 1950, \$500

Obligations: 13 Refunds, awards, and indemnities—1948, \$62,573; 1949, \$188,500; 1950, \$500.

Moisture Content and Grade Determinations—

This fund is advanced from Commodity Credit Corporation funds for paying expenses incurred in inspecting, sampling, grading, sealing, testing, and other work incident to the storing of agri-

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cultural commodities and making loans thereon under the commodity loan programs. Moisture tests are final factors in determining grades, and therefore loan eligibility of the harvested crop offered as collateral security for loans.

Appropriated (est.) 1949, \$4,625,000 Estimate 1950, \$4,625,000

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate	\$966,294	\$4,625,000	\$4,625,030
Prior year balance available	1,367,441	803,735	428,735
Total available for obligation	2,333,735	5,428,735	5,053,735
Balance available in subsequent year	—803,735	—428,735	—37,889
Total obligations	1,530,000	5,000,000	5,015,846
OBLIGATIONS BY OBJECTS			
07 Other contractual services:			
Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938	\$705,000	\$1,520,114	\$1,535,960
Local administration, sec. 388, Agricultural Adjustment Act of 1938	825,000	3,479,886	3,479,886
Total obligations	1,530,000	5,000,000	5,015,846

Proceeds Distilled Spirits Industry—

	1948 actual	1949 estimate	1950 estimate
Prior year balance available	\$1,142,447	\$1,142,447	\$1,142,447
Balance available in subsequent year	—1,142,447	—1,142,447	—1,142,447
Total obligations			

Undistributed Cotton Price Adjustment Payments—

The 1935 cotton price adjustment payment for a farm was made to one person in trust for all producers on such farm who were entitled to share in the payment. In the event the trustee could not for any reason make distribution to any person entitled to share in the payment, this person's share was required to be refunded to the United States to be deposited into this trust fund until such time when proper distribution could be made.

Appropriated (estimate) 1949, \$200 Estimate 1950, \$200

Obligations: 13 Refunds, awards, and indemnities—1948, \$161; 1949, \$200; 1950, \$200.

Allotment to Production and Marketing Administration from "Miscellaneous contributed funds"

NOTE.—The following schedule covers obligations under an allotment from the appropriation "Miscellaneous contributed funds, Department of Agriculture," which is shown under Miscellaneous.

Obligations: 13 Refunds, awards, and indemnities—1948, \$5,131; 1949, \$2,000; 1950, \$2,000.

Allotment to Production and Marketing Administration from "Return of excess deposits for reproduction of photographs, mosaics, and maps"

NOTE.—The following schedule covers obligations under an allotment from the appropriation "Return of excess deposits for reproduction of photographs, mosaics, and maps," which is shown under Miscellaneous.

Obligations: 13 Refunds, awards, and indemnities—1948, \$249.

Allotted to Production and Marketing Administration from "Unclaimed moneys of individuals whose whereabouts are known, Agriculture"

NOTE.—The following schedule covers obligations under allotment from the appropriation "Unclaimed moneys of individuals whose whereabouts are known, Agriculture," which is shown under Miscellaneous.

Obligations: 13 Refunds, awards, and indemnities—1949, \$744.

Working Fund, Agriculture, Production and Marketing Administration (Trust Account)—

	1948 actual	1949 estimate	1950 estimate
For inspection and grading of peanuts and investigation of methods of caring for grain in storage			
Prior year balance available	\$288	\$288	
Balance available in subsequent year	—288		
Returned to Commodity Credit Corporation, capital fund		—288	
Total obligation			

Total, Production and Marketing Administration, trust appropriations:

Appropriated 1949, \$10,571,200

Estimate 1950, \$10,399,700

COMMODITY EXCHANGE AUTHORITY

Administration, Commodity Exchange Act, Department of Agriculture—

Commodity Exchange Act: To enable the Secretary to carry into effect the provisions of the Commodity Exchange Act, as amended (7 U. S. C. 1-17a), including not to exceed **[\$153,000]** \$165,000 for personal services in the District of Columbia, **[\$530,000]** \$558,200. (Department of Agriculture Appropriation Act, 1949.)

Annual specific appropriation:

Appropriated 1949, **\$530,000**

Estimate 1950, **a \$558,200**

* Includes \$8,200 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$530,000	\$530,000	\$558,200
Proposed supplemental estimate due to pay increase.....		35,000	
Total available for obligation.....	530,000	565,000	558,200
Unobligated balance, estimated savings.....	-1,714		
Obligations incurred.....	528,286	565,000	558,200
Comparative transfer from "Printing and binding, Department of Agriculture".....	6,224	8,200	
Total obligations.....	534,510	573,200	558,200
OBLIGATIONS BY ACTIVITIES			
1. Licensing.....	\$42,076	\$41,000	\$39,500
2. Supervision of trading.....	288,717	308,400	301,900
3. Audits.....	116,892	104,800	99,400
4. Compliance investigations.....	86,825	84,000	84,000
5. Pay increase:			
Public Law 900.....		34,678	33,069
Comparable to Public Law 900.....		322	331
Total obligations.....	534,510	573,200	558,200
OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$435,712	\$442,295	\$427,615
Cost of Public Law 900.....		34,678	33,069
Pay increase, comparable to Public Law 900.....		322	331
02 Travel.....	10,984	10,650	10,235
03 Transportation of things.....	239	295	350
04 Communication services.....	10,443	10,570	11,000
05 Rents and utility services.....	52,190	54,250	54,400
06 Printing and binding.....	6,224	8,200	8,200
07 Other contractual services.....	11,471	7,460	7,500
08 Supplies and materials.....	4,996	4,180	5,000
09 Equipment.....	2,251	300	500
Total obligations.....	534,510	573,200	558,200

DETAIL OF PERSONAL SERVICES				
Departmental:	Num-ber	Total salary	Num-ber	Total salary
Professional service:				
Grade 8. Range \$9,975 to \$10,000:				
Administrator.....	1	\$10,000	1	\$10,000
Grade 7. Range \$8,180 to \$9,377:				
Chief, trading and reports division.....	1	8,778	1	9,077
Grade 6. Range \$7,102 to \$8,060:				
Chief, license and rules division.....	1	7,581	1	7,820
Assistant chief, trading and reports division.....	1	7,102	1	7,342
Grade 5. Range \$5,905 to \$6,863:				
Commodity futures analyst.....	2	13,007	1	6,863
Grade 2. Range \$3,397 to \$4,150.....	2	7,547	2	7,798
Grade 1. Range \$2,645 to \$3,397.....	1	3,397		
Clerical, administrative, fiscal service:				
Grade 14. Range \$8,180 to \$9,377:				
Investigator.....	1	8,479	1	8,778
Grade 13. Range \$7,102 to \$8,060:				
Chief, segregated funds division.....	1	7,581	1	7,820
Administrative officer.....	1	7,581	1	7,820
Assistant chief, compliance and trade practice division.....			1	7,102
Grade 12. Range \$5,905 to \$6,863:				
Commodity exchange investigator.....	1	6,863	1	6,863
Grade 9. Range \$4,150 to \$4,902:				
Commodity quotations specialist.....	1	4,275	1	4,526
Administrative assistant.....	1	4,150	1	4,400
Grade 7. Range \$3,397 to \$4,150.....	4	14,090	4	14,592
Grade 5. Range \$2,645 to \$3,397.....	9	26,060	9	27,189
Grade 4. Range \$2,394 to \$2,845.....	4	10,178	3	7,633
Grade 3. Range \$2,168 to \$2,620.....	3	7,032	2	5,014
Grade 2. Range \$1,954 to \$2,394.....	2	4,348	1	2,020
Department of Agriculture grades:				
Grade 24. Range \$8,778 to \$9,975:				
Assistant administrator.....	1	9,975	1	9,975
Total permanent, departmental.....	38	168,024	34	162,141
			32	153,978

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Deduct lapses.....	6.8 \$21,590	2.1 \$10,484	1 \$1,630
Net permanent, departmental (average number, net salary).....	31.2 146,434	31.9 151,657	31 152,348
Temporary employment, departmental.....	4,485	600	650
Part-time employment, departmental.....	331		
Regular pay in excess of 52-week base.....	1,118	593	669
Overtime and holiday pay, departmental.....	101	150	150
All personal services, departmental.....	152,469	153,000	153,757
Field:			
Clerical, administrative, fiscal service:			
Grade 12. Range \$5,905 to \$6,863:			
Commodity exchange investigator.....	1 6,863	1 6,863	1 6,863
Chief accountant.....	3 19,391	3 19,870	3 19,870
Grade 11. Range \$4,902 to \$5,905:			
Commodity exchange investigator.....	2 10,556	1 5,905	1 5,905
Accountant.....	7 38,327	7 39,330	6 34,930
Grade 9. Range \$4,150 to \$4,902:			
Auditor.....	5 21,375	5 22,002	4 18,024
Grade 7. Range \$3,397 to \$4,150.....	5 17,989	5 18,491	4 15,014
Grade 5. Range \$2,645 to \$3,397.....	6 18,628	6 19,255	6 19,756
Grade 4. Range \$2,394 to \$2,845.....	12 32,113	11 29,795	10 27,598
Grade 3. Range \$2,168 to \$2,620.....	29 68,146	23 55,890	23 57,394
Grade 2. Range \$1,954 to \$2,394.....	5 10,500	3 5,994	3 6,206
Professional service:			
Grade 6. Range \$7,102 to \$8,060:			
Commodity exchange supervisor.....	3 23,222	3 23,461	3 23,461
Grade 5. Range \$5,905 to \$6,863:			
Commodity exchange supervisor.....	3 20,588	3 20,588	3 20,588
Commodity trading analyst.....	2 11,810	2 12,050	2 12,289
Grade 4. Range \$4,902 to \$5,905:			
Commodity trading analyst.....	1 4,902		
Grade 1. Range \$2,645 to \$3,397.....	1 3,397	1 3,397	1 3,397
Crafts, protective, custodial service:			
Grade 3. Range \$1,822 to \$2,168.....	3 5,466	2 3,710	2 3,842
Total permanent, field.....	88 313,273	76 286,601	72 275,137
Deduct lapses.....	12.9 36,024	0.8 2,913	1.4 3,908
Net permanent, field (average number, net salary).....	75.1 277,249	75.2 283,688	70.6 271,229
Temporary employment, field.....	936	2,000	1,000
Regular pay in excess of 52-week base.....	2,163	1,107	1,129
Overtime and holiday pay, field.....	2,895	2,500	500
All personal services, field.....	283,243	289,295	273,858
Personal services at rates prior to Public Law 900.....	435,712	442,295	427,615
Cost of Public Law 900.....		34,678	33,069
Pay increase, comparable to Public Law 900.....		322	331
01 Personal services.....	435,712	477,295	461,015

Trust account:

Unearned Fees and Other Charges, Sec. 8a (4), Commodity Exchange Act—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$116		
Returned to Treasury Department.....	-116		
Total obligations.....			

FARMERS' HOME ADMINISTRATION

Farmers' Home Administration, Department of Agriculture—

For expenses necessary, including personal services in the District of Columbia, to carry into effect the provisions of titles I, II, and the related provisions of title IV of the Bankhead-Jones Farm Tenant Act [(7 U. S. C. 1000-1029)], as amended (7 U. S. C. 1000-1032), the Farmers' Home Administration Act of 1946 [(Public Law 731), approved August 14, 1946, and Public Law 563, approved July 30, 1946] 7 U. S. C. 1001, note; 31 U. S. C. 82h; 12 U. S. C. 371; 35 U. S. C. 535; 60 Stat. 1079, 1080; the Act of July 30, 1946 (40 U. S. C. 436-439), and the Act of August 28, 1937, as amended (16 U. S. C. 590r-590x, 590z-5), for the development of facilities for water storage and utilization in the arid and semiarid areas of the United States, as follows:

Loans: Title I and section 43 of title IV (including payments in lieu of taxes and taxes under section 50), \$15,000,000; title II, \$75,000,000; Act of August 28, 1937, \$1,750,000.

Salaries and expenses: For the making [and], servicing and collecting of [new] loans, insuring mortgages, the servicing and collecting of loans made under prior authority, and the liquidation of assets transferred to Farmers' Home Administration pursuant to the Farmers' Home Administration Act of 1946, [\$22,000,000]

\$23,252,000, together with a transfer to this appropriation item of not to exceed \$120,000 \$40,000 of the fees and administrative expense charges made available by subsections (d) and (e) of section 12 of the Bankhead-Jones Farm Tenant Act, as amended. (*Department of Agriculture Appropriation Act, 1949.*)

Appropriated 1949, \$112,000,000 Estimate 1950, * \$115,002,000

* Includes \$2,027,900 for activities previously carried under appropriations as follows:
 "Development of water facilities, arid and semiarid areas" \$2,025,900
 "Printing and binding, Department of Agriculture" 2,000
 The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate	\$97,000,000	\$112,000,000	\$115,002,000
Proposed supplemental estimate due to pay increase		1,430,000	
Transferred from "Farm tenant-mortgage insurance fund, Farmers' Home Administration, Department of Agriculture"		12,000	40,000
Transferred to "Farm tenant-mortgage insurance fund, Farmers' Home Administration, Department of Agriculture"	-1,000,000		
Total available for obligation	96,000,000	113,442,000	115,042,000
Unobligated balance, estimated savings	-670,937		
Obligations incurred	95,329,063	113,442,000	115,042,000
Comparative transfer from—			
"Development of water facilities, arid and semiarid areas, Department of Agriculture"	1,729,717	1,750,000	
"Printing and binding, Department of Agriculture"	2,209	2,000	
Total direct obligations	97,060,989	115,194,000	115,042,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed	26,862	6,500	5,450
Total obligations	97,087,851	115,200,500	115,047,450

OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Farm tenant loans	\$14,480,188	\$15,000,000	\$15,000,000
2. Production and subsistence loans	59,996,090	75,000,000	75,000,000
3. Water facilities loans	1,505,477	1,510,000	1,750,000
4. Salaries and expenses:			
(a) Making loans and insuring mortgages (includes initial servicing in fiscal year in which loan is made)	4,500,294	5,135,178	5,155,178
(b) Collecting and servicing outstanding loans and insured mortgages	16,578,940	16,786,725	16,386,887
5. Pay increase, Public Law 900		1,762,097	1,749,935
Total direct obligations	97,060,989	115,194,000	115,042,000
<i>Reimbursable Obligations</i>			
1. Salaries and expenses: Collecting and servicing outstanding loans and insured mortgages	26,862	6,407	5,450
2. Pay increase, Public Law 900		93	
Total reimbursable obligations	26,862	6,500	5,450
Total obligations	97,087,851	115,200,500	115,047,450

OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900	\$17,484,505	\$18,397,903	\$18,096,765
Cost of Public Law 900		1,762,097	1,749,935
02 Travel	1,854,644	2,009,250	1,929,250
03 Transportation of things	114,451	89,000	
04 Communication services	176,279	168,000	162,000
05 Rents and utility services	811,269	773,000	763,300
06 Printing and binding	188,728	127,000	127,000
07 Other contractual services	241,685	187,000	162,000
08 Supplies and materials	138,892	130,000	132,000
09 Equipment	68,503	40,000	80,000
13 Refunds, awards, and indemnities	228		
Awards for employee suggestions	50	750	750
16 Investments and loans	75,981,755	91,510,000	91,750,000
Total direct obligations	97,060,989	115,194,000	115,042,000
<i>Reimbursable Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900	4,428	957	
Cost of Public Law 900		93	
02 Travel	239		
04 Communication services	695	42	50
05 Rents and utility services	21,464	5,408	5,400
07 Other contractual services	19		
08 Supplies and materials	17		
Total reimbursable obligations	26,862	6,500	5,450
Total obligations	97,087,851	115,200,500	115,047,450

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Department of Agriculture grades:						
Grade 29. Rate of \$10,000:						
Administrator.....	1	\$10,000	1	\$10,000	1	\$10,000
Grade 28. Rate of \$10,000:						
Deputy administrator.....	1	10,000	1	10,000	1	10,000
Grade 27. Rate of \$10,000:						
Assistant administrator.....	2	20,000	2	20,000	2	20,000
Grade 26. Range \$9,975 to \$10,000:						
Assistant administrator.....	1	9,975	1	10,000	1	10,000
Clerical, administrative, fiscal service:						
Grade 14. Range \$8,180 to \$9,377:						
Budget officer.....	1	8,778				
Chief, examination division.....	1	8,778	1	9,077	1	9,376
Chief, farm debt adjustment section.....	1	8,180	1	8,479	1	8,778
Chief, finance division.....	1	8,180	1	8,180	1	8,479
Chief, loan and collection section.....	1	8,180	1	8,479	1	8,479
Chief personnel officer.....	1	8,479	1	8,180	1	8,479
Special assistant to the administrator.....	1	8,180	2	16,657	2	16,956
Grade 13. Range \$7,102 to \$8,060:						
Assistant budget officer.....	1	7,342	1	7,581	1	7,581
Assistant chief, examination division.....	2	14,444	2	14,923	2	15,162
Assistant chief, farm debt adjustment section.....	1	8,060	1	8,060	1	8,060
Assistant chief, finance division.....	2	14,444	2	14,204	2	14,682
Assistant chief, loan and collection section.....	2	14,204	2	14,682	2	14,682
Assistant chief personnel officer.....	1	7,342	1	7,102	1	7,342
Assistant to director, production loan division.....			1	7,102	1	7,102
Chief administrative analyst.....	1	7,342	1	7,581	1	7,820
Chief, administrative services division.....	1	7,581	1	7,820	1	7,820
Chief, cooperative servicing section.....	1	7,102	1	7,342	1	7,581
Chief, health services section.....	1	7,581				
Chief, real property security section.....	1	8,060				
Chief, training section.....	1	8,060				
Insurance specialist.....	1	7,342	1	7,342	1	7,581
Insured mortgage specialist.....	1	7,102	1	7,102	1	7,342
Liquidation specialist.....	1	7,102				
Special assistant to the administrator.....	1	7,102				
Grade 12. Range \$5,905 to \$6,863:						
Administrative assistant.....	1	6,863				
Agriculture credit specialist.....	2	11,810	2	11,810	2	12,288
Assistant chief, administrative services division.....	1	5,905	1	6,145	1	6,384
Assistant field representative.....	5	31,204	5	31,204	5	32,158
Chief, administrative accounting section.....	1	6,384	1	6,623	1	6,623
Chief, administrative supervision section.....	1	6,384	1	6,623	1	6,863
Chief, allotment and control section.....	1	6,145	1	6,384	1	6,623
Chief, classification section.....	1	6,384	1	6,384	1	6,623
Chief, employee relations section.....			1	6,863	1	6,863
Chief, employment section.....	1	6,384	1	6,623	1	6,623
Chief, estimates section.....	1	6,145	1	6,145		
Chief, examination clearance section.....	1	6,384	1	6,623	1	6,623
Chief, fund accounting section.....	1	6,384	1	5,905	1	6,145
Chief, statistics section.....	1	6,384	1	6,863	1	6,863
Chief, training section.....			1	6,623	1	6,863
Field personnel representative.....	5	32,397	1	6,384	1	6,384
Liquidation specialist.....	1	6,623				
Organization and methods examiner.....	1	6,384	1	6,384	1	6,623
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer.....	4	20,863	3	15,960	3	16,462
Agriculture credit specialist.....	2	10,808	2	11,058	2	11,309
Assistant chief, administrative accounting section.....	1	5,404	1	5,654	1	5,654
Assistant chief, allotment and control section.....	1	5,404	1	5,404	1	5,654
Assistant chief, classification section.....	2	11,058	1	5,905	1	5,905
Assistant chief, employment section.....	2	11,309	2	11,309	2	11,560
Assistant chief, estimates section.....	1	4,902	1	5,153	1	5,404
Assistant chief, fund accounting section.....	2	11,309	2	11,810	2	11,810
Chief, communications and records management section.....	1	5,153	1	5,153	1	5,404
Chief, departmental services section.....	1	5,404	1	5,654	1	5,654
Chief, equipment and supply management section.....	1	5,153	1	5,153	1	5,404
Chief, space management section.....	1	5,404	1	5,654	1	5,905
Examiner.....	3	17,715	3	16,712	3	16,963
Loan servicing specialist.....	1	5,404	1	5,404	1	5,654
Methods examiner.....	2	9,804	2	9,804	2	10,306
Grade 9. Range \$4,150 to \$4,902:						
Accounting supervisor.....	8	36,583	7	32,808	7	33,558
Administrative assistant.....	1	4,400				
Agriculture credit specialist.....	1	4,400	1	4,526	1	4,650
Assistant chief, communications and records management section.....	1	4,275	1	4,400	1	4,526
Assistant methods examiner.....	2	9,302	2	8,927	2	9,177
Budget assistant.....	4	17,475	3	13,952	3	13,827
Chief, management and utilization unit.....	1	4,651	1	4,777	1	4,902
Chief, procurement and sales unit.....	1	4,526	1	4,651	1	4,777
Correspondence clerk.....			1	4,150	1	4,275
Disciplinary reviewer.....	2	9,428	2	9,679	2	9,804
Examiner.....	1	4,150	1	4,275	1	4,400
Personnel assistant.....	2	8,926	2	9,302	2	9,554
Position classifier.....	2	9,177	1	4,651	1	4,777
Property insurance specialist.....	1	4,400	1	4,526	1	4,651
Records management analyst.....	1	4,526	1	4,651	1	4,777
Recruitment and placement officer.....	2	8,550	1	4,400	1	4,526
Supervisor, control accounts unit.....	1	4,902	1	4,902	1	4,902
Supervisor, fiscal examination unit.....	1	4,526	1	4,651	1	4,777
Supervisor, liquidation accounts unit.....	1	4,902	1	4,902	1	4,902
Grade 8. Range \$3,773 to \$4,526.....	2	7,923	2	8,174	2	8,299
Grade 7. Range \$3,397 to \$4,150.....	30	111,823	29	110,807	26	101,809

FARMERS' HOME ADMINISTRATION—Continued

Farmers' Home Administration, Department of Agriculture—Con.

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Departmental—Continued			
Clerical, administrative, fiscal service—Continued			
Grade 6. Range \$3,021 to \$3,773.....	7 \$23,028	5 \$16,985	5 \$17,735
Grade 5. Range \$2,645 to \$3,397.....	34 103,214	39 119,318	37 116,282
Grade 4. Range \$2,394 to \$2,845.....	49 128,055	49 129,788	42 113,112
Grade 3. Range \$2,168 to \$2,620.....	42 100,024	44 105,185	37 90,911
Grade 2. Range \$1,954 to \$2,394.....	1 2,020		
Grade 1. Range \$1,756 to \$2,168.....	1 2,168	1 2,168	1 2,168
Professional service:			
Grade 8. Range \$9,975 to \$10,000:			
Director, farm ownership division.....	1 9,975	1 9,975	
Director, production loan division.....	1 9,975	1 9,975	1 10,000
Grade 7. Range \$8,180 to \$9,377:			
Chief, loan making section.....		1 8,180	1 8,180
Chief, loan servicing section.....	1 8,778	1 8,778	1 9,077
Field representative.....	4 34,515	4 35,412	4 35,711
Grade 6. Range \$7,102 to \$8,060:			
Assistant chief, farm and home management section.....	1 7,102	1 7,342	1 7,342
Chief, information division.....	1 7,102	1 7,342	1 7,342
Chief, water facilities section.....	1 7,342	1 7,342	1 7,581
Home economist.....	1 7,102	1 7,102	1 7,342
Loan making specialist.....	1 7,102	1 7,102	1 7,102
Loan servicing specialist.....	1 7,102	1 7,342	1 7,342
Grade 5. Range \$5,905 to \$6,863:			
Agricultural economist.....	1 6,623	1 6,623	1 6,863
Agricultural engineer.....	1 6,863	1 6,863	1 6,863
Chief, analysis section.....	1 6,145	1 6,384	1 6,384
Farm management specialist.....	1 6,384	1 6,623	1 6,623
Information specialist.....	1 6,145	1 6,384	1 6,384
Insured mortgage specialist.....		1 5,905	1 5,905
Loan-making specialist.....	1 6,863	1 5,905	1 5,905
Loan-servicing specialist.....	3 18,194	3 18,673	3 18,673
Grade 4. Range \$4,902 to \$5,905:			
Assistant chief, statistics section.....	1 5,153	1 5,153	1 5,404
Home economist.....	1 4,902	1 4,902	1 5,153
Information specialist.....	2 10,306	2 10,808	2 11,310
Loan-making specialist.....	2 10,055	1 5,153	1 5,404
Grade 3. Range \$4,150 to \$4,902:			
Agricultural economist.....	1 4,400	1 4,526	1 4,651
Architectural engineer.....	1 4,150	1 4,275	1 4,400
Associate information specialist.....	1 4,526	1 4,651	1 4,777
Statistician.....	1 4,150	1 4,150	1 4,275
Grade 2. Range \$3,397 to \$4,150.....	2 7,798	1 3,523	1 3,648
Grade 1. Range \$2,645 to \$3,397.....	1 3,021	1 3,146	1 3,272
Crafts, protective, custodial service:			
Grade 4. Range \$2,020 to \$2,469.....	1 2,093	1 2,168	1 2,244
Grade 3. Range \$1,822 to \$2,168.....	3 5,664	3 5,737	3 5,810
Total permanent, departmental.....	319 1,399,082	308 1,342,765	287 1,300,944
Deduct lapses.....	6.7 26,228	11.1 51,759	6 26,480
Net permanent, departmental (average number, net salary).....	312.3 1,372,854	296.9 1,291,006	281 1,274,464
W. A. E. employment, departmental.....			
Regular pay in excess of 52-week base.....	9,981	5,184	4,975
Overtime and holiday pay, departmental.....	134		
All personal services, departmental.....	1,383,353	1,296,190	1,279,439
Field:			
Clerical, administrative, fiscal service:			
Grade 13. Range \$7,102 to \$8,060:			
Area director, examination division.....	4 29,606	4 30,324	4 30,802
Area finance manager.....	4 30,085	4 31,041	4 31,280
State director.....	40 296,772	40 304,920	40 310,656
Grade 12. Range \$5,905 to \$6,863:			
Assistant area director, examination division.....	4 24,099	4 25,055	4 25,294
Assistant State director.....	3 19,871	2 13,247	2 13,486
Auditor in charge.....		4 23,119	4 24,075
Chief accountant.....	4 25,296	4 26,013	4 26,252
Chief, administrative services division.....	4 25,297	4 26,014	4 26,014
Resident director, examination division.....	2 12,528	2 12,768	2 13,246
Grade 11. Range \$4,902 to \$5,905:			
Administrative officer.....	20 109,076	19 105,427	18 100,344
Assistant chief, administrative services division.....	1 5,404		
Chief, administrative accounting section.....	4 21,365	4 22,367	4 22,618
Chief, fund accounting section.....	4 22,117	4 22,618	4 23,120
Chief, program accounting section.....	4 22,117	4 22,618	4 22,869
Examiner.....	15 79,551	11 60,444	11 61,951
Liquidation specialist.....		1 5,905	
Production loan officer.....	31 161,495	32 171,913	32 173,921
Program loan officer.....	6 31,168	7 37,574	7 38,327
Resident officer.....	1 5,153	1 5,404	1 5,404
Grade 9. Range \$4,150 to \$4,902:			
Accounting supervisor.....	19 88,123	23 108,367	22 105,533
Administrative assistant.....	6 27,657	3 14,203	3 14,703
Assistant chief, administrative accounting section.....	2 9,428	1 4,902	1 4,902
Assistant chief, program accounting section.....	1 4,902	3 13,077	3 13,202
Assistant production loan officer.....	18 83,722	22 103,078	21 100,177
Assistant program loan officer.....	3 13,327	2 8,550	2 8,676
Chief, communications and records management section.....	4 17,728	4 18,103	4 18,478

DETAIL OF PERSONAL SERVICES—Con.

Field—Continued

Clerical, administrative, fiscal service—Continued

Grade 9. Range \$4,150 to \$4,902—Con.

Chief, equipment and supply management section.....

Chief, space management section.....

Collection and servicing officer.....

Examiner.....

Farm ownership loan servicing specialist.....

Personnel officer.....

Grade 7. Range \$3,397 to \$4,150.....

Grade 5. Range \$2,645 to \$3,397.....

Grade 4. Range \$2,394 to \$2,845.....

Grade 3. Range \$2,168 to \$2,620.....

Grade 2. Range \$1,954 to \$2,394.....

Grade 1. Range \$1,756 to \$2,168.....

Professional service:

Grade 5. Range \$5,905 to \$6,863:

Chief, farm ownership operations.....

Chief, production loan operations.....

Chief, program operations.....

Engineering field representative.....

Territorial area supervisor.....

Grade 4. Range \$4,902 to \$5,905:

Alaskan representative.....

Farm management specialist.....

Farm ownership specialist.....

Senior farm ownership and water facilities engineer.....

Senior farm ownership and water facilities specialist.....

Senior farm ownership engineer.....

Senior home management specialist.....

Senior water facilities engineer.....

Senior water facilities specialist.....

State engineer.....

State field representative.....

Grade 3. Range \$4,150 to \$4,902:

County supervisor.....

Farm management specialist.....

Farm ownership and water facilities engineer.....

Farm ownership appraiser.....

Farm ownership appraiser-engineer.....

Farm ownership engineer.....

Home management specialist.....

Water facilities engineer.....

Water facilities specialist.....

Grade 2. Range \$3,397 to \$4,150.....

Grade 1. Range \$2,645 to \$3,397.....

Subprofessional service:

Grade 5. Range \$2,394 to \$2,845.....

Crafts, protective, custodial service:

Grade 4. Range \$2,020 to \$2,469.....

Grade 3. Range \$1,822 to \$2,168.....

Grade 2. Range \$1,690 to \$2,020.....

Total permanent, field.....

Deduct lapses.....

Net permanent, field (average number, net salary).....

W. A. E. employment, field.....

Regular pay in excess of 52-week base.....

Overtime and holiday pay, field.....

Additional pay for service abroad, field.....

All personal services, field.....

Personal services at rates prior to Public Law 900.....

Cost of Public Law 900.....

01 Personal services.....

Salaries and wages in the foregoing schedule are distributed as follows:

Direct obligations.....

Reimbursable obligations.....

Total of foregoing schedule.....

Farm Tenant-Mortgage Insurance Fund, Farmers' Home Administration, Department of Agriculture—

NOTE.—This account has been established pursuant to sections 11 (a) and 12 (e) (2) of the Farmers' Home Administration Act of 1946, approved August 14, 1946 (Public Law 731), which authorized the appropriation of not to exceed \$25,000,000 for the establishment of such fund. The sum of \$1,000,000 was provided in the Department of Agriculture Appropriation Act of 1948 for the establishment of such fund. This amount is to be supplemented by initial and annual charges collected from insured mortgagors and such initial fees for inspection, appraisal and other charges as the Secretary of Agriculture finds necessary. One-half of the initial and annual charges collected from insured mortgagors as the premium for insurance and such amounts as shall be appropriated under section 11 (a) are available for payments with respect to insured mortgagors under sections 12 and 13 of said act. The other one-half of the initial and annual charges shall be administrative expense charges, and together with such initial fees for inspection, appraisal and other charges as the Secretary may determine shall be available for administrative expenses in carrying out the provisions of said act relating to mortgage insurance.

1948 actual 1949 estimate 1950 estimate

Num-ber Total salary Num-ber Total salary Num-ber Total salary

DETAIL OF PERSONAL SERVICES—Con.

Field—Continued

Clerical, administrative, fiscal service—Continued

Grade 9. Range \$4,150 to \$4,902—Con.

Chief, equipment and supply management section.....

Chief, space management section.....

Collection and servicing officer.....

Examiner.....

Farm ownership loan servicing specialist.....

Personnel officer.....

Grade 7. Range \$3,397 to \$4,150.....

Grade 5. Range \$2,645 to \$3,397.....

Grade 4. Range \$2,394 to \$2,845.....

Grade 3. Range \$2,168 to \$2,620.....

Grade 2. Range \$1,954 to \$2,394.....

Grade 1. Range \$1,756 to \$2,168.....

Professional service:

Grade 5. Range \$5,905 to \$6,863:

Chief, farm ownership operations.....

Chief, production loan operations.....

Chief, program operations.....

Engineering field representative.....

Territorial area supervisor.....

Grade 4. Range \$4,902 to \$5,905:

Alaskan representative.....

Farm management specialist.....

Farm ownership specialist.....

Senior farm ownership and water facilities engineer.....

Senior farm ownership and water facilities specialist.....

Senior farm ownership engineer.....

Senior home management specialist.....

Senior water facilities engineer.....

Senior water facilities specialist.....

State engineer.....

State field representative.....

Grade 3. Range \$4,150 to \$4,902:

County supervisor.....

Farm management specialist.....

Farm ownership and water facilities engineer.....

Farm ownership appraiser.....

Farm ownership appraiser-engineer.....

Farm ownership engineer.....

Home management specialist.....

Water facilities engineer.....

Water facilities specialist.....

Grade 2. Range \$3,397 to \$4,150.....

Grade 1. Range \$2,645 to \$3,397.....

Subprofessional service:

Grade 5. Range \$2,394 to \$2,845.....

Crafts, protective, custodial service:

Grade 4. Range \$2,020 to \$2,469.....

Grade 3. Range \$1,822 to \$2,168.....

Grade 2. Range \$1,690 to \$2,020.....

Total permanent, field.....

Deduct lapses.....

Net permanent, field (average number, net salary).....

W. A. E. employment, field.....

Regular pay in excess of 52-week base.....

Overtime and holiday pay, field.....

Additional pay for service abroad, field.....

All personal services, field.....

Personal services at rates prior to Public Law 900.....

Cost of Public Law 900.....

01 Personal services.....

Salaries and wages in the foregoing schedule are distributed as follows:

Direct obligations.....

Reimbursable obligations.....

Total of foregoing schedule.....

Farm Tenant-Mortgage Insurance Fund, Farmers' Home Administration, Department of Agriculture—

NOTE.—This account has been established pursuant to sections 11 (a) and 12 (e) (2) of the Farmers' Home Administration Act of 1946, approved August 14, 1946 (Public Law 731), which authorized the appropriation of not to exceed \$25,000,000 for the establishment of such fund. The sum of \$1,000,000 was provided in the Department of Agriculture Appropriation Act of 1948 for the establishment of such fund. This amount is to be supplemented by initial and annual charges collected from insured mortgagors and such initial fees for inspection, appraisal and other charges as the Secretary of Agriculture finds necessary. One-half of the initial and annual charges collected from insured mortgagors as the premium for insurance and such amounts as shall be appropriated under section 11 (a) are available for payments with respect to insured mortgagors under sections 12 and 13 of said act. The other one-half of the initial and annual charges shall be administrative expense charges, and together with such initial fees for inspection, appraisal and other charges as the Secretary may determine shall be available for administrative expenses in carrying out the provisions of said act relating to mortgage insurance.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....		\$18,138	\$96,896
Transferred from "Farmers' Home Administration, Department of Agriculture".....	\$1,000,000		
Transferred to "Farmers' Home Administration, Department of Agriculture".....		-12,000	-40,000
Payments received from non-Federal sources:			
Estimated receipts from insurance of farm tenant-mortgages, insurance premiums.....	7,269	24,822	59,550
Administrative expense charges.....	7,269	24,822	59,550
Interest on investment of capital funds.....		25,714	20,000
Fees for inspection, appraisal, etc.....	3,600	16,400	37,120
Estimated receipts on installments paid from fund to mortgagees.....		2,000	2,000
Total available for obligation.....	1,018,138	99,896	235,116
Balance available in subsequent year.....	-18,138	-96,896	-229,116
Total obligations.....	1,000,000	3,000	6,000
Invested funds			
Total investments held at beginning of year.....	1,000,000	1,000,000	1,000,000
Net investments during the year.....			
Total investments held at end of year.....	1,000,000	1,000,000	1,000,000
OBLIGATIONS BY OBJECTS			
13 Refunds, awards, and indemnities.....		\$3,000	\$6,000
16 Investments (net), and loans.....	\$1,000,000		
Total obligations.....	1,000,000	3,000	6,000

【WATER FACILITIES, ARID AND SEMIARID AREAS】

Development of Water Facilities, Arid and Semiarid Areas, Department of Agriculture—

【To carry into effect the provisions of the Act to promote conservation in the arid and semiarid areas of the United States by aiding in the development of facilities for water storage and utilization, approved August 28, 1937, as amended (16 U. S. C. 590r-590x, 590z-5), \$1,750,000, of which not to exceed \$11,000 may be expended for personal services in the District of Columbia.】
(Department of Agriculture Appropriation Act, 1949.)

Appropriated 1949, \$1,750,000

NOTE.—Estimate of \$2,025,900 for activities previously carried under this title has been transferred in the estimates to "Farmers' Home Administration." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$1,750,000	\$1,750,000	
Unobligated balance, estimated savings.....	-20,283		
Obligations incurred.....	1,729,717	1,750,000	
Comparative transfer to "Farmers' Home Administration, Department of Agriculture".....	-1,729,717	-1,750,000	
Total obligations.....			

【LOANS TO FARMERS, 1948 FLOOD DAMAGE】

Loans to Farmers, 1948 Flood Damage, Department of Agriculture—

【Loans to farmers, 1948 flood damage: To provide assistance to farmers whose property was destroyed or damaged by floods in 1948, \$6,000,000 to remain available until June 30, 1949, which the Secretary of Agriculture is authorized to utilize through any existing agency or bureau for loans in such manner and upon such terms and conditions as he may prescribe for the purpose of aiding such farmers to continue farming operations, and for all necessary administrative expenses (not to exceed 4 per centum of the total amount of loans made) in connection with making and servicing such loans, including printing and binding, and personal services in the District of Columbia: *Provided*, That no such loan shall be made unless no other source of public or private credit is available.】
(Second Deficiency Appropriation Act, 1948.)

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$6,000,000		
Prior year balance available.....		\$6,000,000	
Balance available in subsequent year.....	-6,000,000		
Total obligations.....		6,000,000	

	1948 actual	1949 estimate	1950 estimate			
OBLIGATIONS BY ACTIVITIES						
1. Flood damage loans.....	-----	\$5, 770, 000	-----			
2. Salaries and expenses.....	-----	209, 362	-----			
3. Pay increase, Public Law 900.....	-----	20, 638	-----			
Total obligations.....	-----	6, 000, 000	-----			
OBLIGATIONS BY OBJECTS						
01 Personal services:						
At rates prior to Public Law 900.....	-----	\$174, 794	-----			
Cost of Public Law 900.....	-----	20, 638	-----			
02 Travel.....	-----	34, 000	-----			
04 Communication services.....	-----	568	-----			
16 Investments and loans.....	-----	5, 770, 000	-----			
Total obligations.....	-----	6, 000, 000	-----			
DETAIL OF PERSONAL SERVICES						
Field:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:						
Grade 3. Range \$2,168 to \$2,620.....			30	\$65, 040		
Professional service:						
Grade 3. Range \$4,150 to \$4,902:						
Engineer.....			2	8, 300		
Grade 2. Range \$3,397 to \$4,150.....			30	101, 910		
Grade 1. Range \$2,645 to \$3,397.....			14	37, 030		
Total permanent, field.....			76	212, 280		
Deduct lapses.....			13.7	38, 156		
Net permanent, field (average number, net salary).....			62.3	174, 124		
Regular pay in excess of 52-week base.....				670		
Personal services at rates prior to Public Law 900.....				174, 794		
Cost of Public Law 900.....				20, 638		
01 Personal services.....				195, 432		

Loans, Farm Tenancy, Department of Agriculture (Collections for Repayment to Secretary of the Treasury)—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$137,831	\$137,831	\$137,831
Balance available in subsequent year.....	-137,831	-137,831	-137,831
Total obligations.....			

Rural Rehabilitation Loans, Department of Agriculture (Collections for Repayment to Secretary of the Treasury)—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$1,033,261	\$1,033,261	\$1,033,261
Balance available in subsequent year.....	-1,033,261	-1,033,261	-1,033,261
Total obligations.....			

Total, Farmers' Home Administration, annual specific appropriations:

Appropriated 1949, \$113,750,000 Estimate 1950, \$115,002,000

Trust accounts:

Drainage District Assessments on Acquired Lands, Farmers' Home Administration—

For deposit of funds received from vendors of land as a reserve fund to provide for payment of drainage assessments against said lands.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$5,294	\$5,294	\$5,294
Balance available in subsequent year.....	-5,294	-5,294	-5,294
Total obligations.....			

Liquidation of Deposits, Lease and Purchase Contracts, Farmers' Home Administration—

For deposit of funds received by the Farmers' Home Administration from purchasers of property as deposits toward the purchase price, to be held in trust until full payment is made, or until termination is made as to the proper disposition thereof, in accordance with the provisions of the lease and purchase contract.

Appropriated (estimate) 1949, \$20,000 Estimate 1950, \$5,000

FARMERS' HOME ADMINISTRATION—Continued

Trust accounts—Continued

Liquidation of Deposits, Lease and Purchase Contracts, Farmers' Home Administration—Continued

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$39,731	\$20,000	\$5,000
Prior year balance available.....	69,152	39,235	39,235
Total available for obligation.....	108,883	59,235	44,235
Balance available in subsequent year.....	-39,235	-39,235	-39,235
Total obligations.....	69,648	20,000	5,000
OBLIGATIONS BY OBJECTS			
13 Refunds, awards, and indemnities.....	\$69,648	\$20,000	\$5,000

Liquidation of Deposits, Reserve for Maintenance and Repair, Lease and Purchase Agreements, Farmers' Home Administration—

For deposit of funds received by the Farmers' Home Administration from purchases of property as deposits to a reserve fund for maintenance and repair of the property, to be held in trust for the purchaser in accordance with the provision of the lease and purchase agreement.

Obligations: 13 Refunds, awards, and indemnities—1948, \$6.

Operation and Maintenance of Resettlement and Rural Rehabilitation Projects, Farmers' Home Administration—

Receipts derived from the operation of any resettlement project or any rural rehabilitation project for resettlement purposes were covered into the Treasury and constitute a special trust fund, which was transferred to the Farmers' Home Administration for payments in lieu of taxes to States, political subdivisions, and local taxing units and for any other expenditures for operation and maintenance (including insurance) of such projects (40 U. S. C. 431-434; act of Aug. 14, 1946, Public Law 731).

	1948 actual	1949 estimate	1950 estimate			
FUNDS AVAILABLE FOR OBLIGATION						
Prior year balance available.....	\$1,241,302	\$885,551	\$656,167			
Balance available in subsequent year.....	—885,551	—656,167	—591,167			
Total obligations.....	355,751	229,384	65,000			
OBLIGATIONS BY OBJECTS						
01 Personal services:						
At rates prior to Public Law 900.....	\$314,157	\$197,400	\$56,602			
Cost of Public Law 900.....		20,084	6,563			
02 Travel.....	17,298	9,300	400			
04 Communication services.....	289					
05 Rents and utility services.....	6,436					
07 Other contractual services.....	5,853	1,600	435			
Insurance premiums.....	2,793					
08 Supplies and materials.....	1,851					
11 Grants, subsidies, and contributions.....	7,074	1,000	1,000			
Total obligations.....	355,751	229,384	65,000			
DETAIL OF PERSONAL SERVICES						
Field:						
Clerical, administrative, fiscal service:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Grade 11. Range \$4,902 to \$5,905:						
Chief, management accounting section.....	2	\$10,808				
Liquidation specialist.....	2	11,810	1	\$5,905		
Grade 9. Range \$4,150 to \$4,902:						
Accounting supervisor.....	2	9,428	2	9,553		
Liquidation specialist.....	1	4,902	1	4,902		
Grade 7. Range \$3,397 to \$4,150:						
Liquidation specialist.....	4	15,596	4	15,970	2	\$8,172
Grade 5. Range \$2,645 to \$3,397:						
Liquidation specialist.....	4	13,337	2	7,672	2	7,922
Grade 4. Range \$2,394 to \$2,845:						
Liquidation specialist.....	5	13,323	7	17,960	7	18,116
Grade 3. Range \$2,168 to \$2,620:						
Liquidation specialist.....	44	107,620	29	69,951	10	24,498
Grade 2. Range \$1,954 to \$2,394:						
Liquidation specialist.....	2	4,638				
Professional service:						
Grade 3. Range \$4,150 to \$4,902:						
County supervisor.....	3	14,204				
Grade 2. Range \$3,397 to \$4,150:						
County supervisor.....	26	100,839	17	66,279		
Crafts, protective, custodial service:						
Grade 6. Range \$2,469 to \$2,921:						
Crafts, protective, custodial service.....	1	2,695	1	2,770		
Total permanent, field.....	96	309,200	64	200,962	21	58,702
Deduct lapses.....			1.7	4,321	1.2	2,319
Add terminal leave in excess of lapses.....	1.1	3,227				
Net permanent, field (average number, net salary).....	97.1	312,427	62.3	196,641	19.8	56,383

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Regular pay in excess of 52-week base.....	\$1,692	\$759	\$219
Overtime and holiday pay, field.....	38		
Personal services at rates prior to Public Law 900.....	314,157	197,400	56,602
Cost of Public Law 900.....		20,084	6,563
01 Personal services.....	314,157	217,484	63,165

State Rural Rehabilitation Corporation Funds, Farmers' Home Administration—

For State rural rehabilitation corporation funds, deposited in trust in the Treasury of the United States and made available for rural rehabilitation purposes within the respective States under individual agreements with corporation directorates transferring such funds in trust to the Department of Agriculture (5 U. S. C. 67, 563).

Appropriated (est.) 1949, \$8,500,000 Estimate 1950, \$5,000,000

	1948 actual	1949 estimate	1950 estimate			
FUNDS AVAILABLE FOR OBLIGATION						
Appropriation or estimate.....	\$14,288,758	\$8,500,000	\$5,000,000			
Prior year balance available.....	5,330,702	13,461,565	16,409,075			
Total available for obligation.....	19,619,460	21,961,565	21,409,075			
Balance available in subsequent year.....	-13,461,565	-16,409,075	-16,863,075			
Total obligations.....	6,157,895	5,552,490	4,546,000			
OBLIGATIONS BY ACTIVITIES						
1. Salaries and expenses.....	\$1,145,856	\$1,046,256	\$856,965			
2. Rural rehabilitation projects.....	10,782	10,744	9,000			
3. Loans.....	5,001,257	4,400,000	3,600,000			
4. Pay increase, Public Law 900.....		95,490	80,035			
Total obligations.....	6,157,895	5,552,490	4,546,000			
OBLIGATIONS BY OBJECTS						
01 Personal services:						
At rates prior to Public Law 900.....	\$1,041,488	\$945,256	\$779,462			
Cost of Public Law 900.....		95,490	80,035			
02 Travel.....	102,288	101,000	77,503			
07 Other contractual services.....	11,775	10,244	8,500			
Insurance premiums.....	507					
08 Supplies and materials.....	2					
11 Grants, subsidies, and contributions.....	142					
13 Refunds, awards, and indemnities.....	436	500	500			
16 Investments and loans.....	5,001,257	4,400,000	3,600,000			
Total obligations.....	6,157,895	5,552,490	4,546,000			
DETAIL OF PERSONAL SERVICES						
Field:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:						
Grade 5. Range \$2,645 to \$3,397.....			1	\$3,397	1	\$3,397
Grade 3. Range \$2,168 to \$2,620.....	151	\$357,352	127	307,030	110	273,720
Grade 2. Range \$1,954 to \$2,394.....	6	12,496	10	20,763	10	21,428
Professional service:						
Grade 3. Range \$4,150 to \$4,902:						
County supervisor.....	3	13,452	1	4,400	1	4,525
Grade 2. Range \$3,397 to \$4,150.....	162	620,188	148	580,775	110	446,052
Grade 1. Range \$2,645 to \$3,397.....	13	38,897	11	32,603	11	33,228
Total permanent, field.....	335	1,042,385	298	948,968	243	782,350
Deduct lapses.....	1.9	8,734	1.8	7,329	1.4	5,873
Net permanent, field (average number, net salary).....	333.1	1,033,651	296.2	941,639	241.6	776,477
Regular pay in excess of 52-week base.....		7,837		3,617		2,985
Personal services at rates prior to Public Law 900.....		1,041,488		945,256		779,462
Cost of Public Law 900.....				95,490		80,035
01 Personal services.....		1,041,488		1,040,746		859,497

Allotment to Farmers' Home Administration from "Unclaimed moneys of individuals whose whereabouts are known, Agriculture"

NOTE.—The following schedule covers obligations under an allotment from the appropriation "Unclaimed moneys of individuals whose whereabouts are known, Agriculture," which is shown under Miscellaneous.

Obligations: 13 Refunds, awards, and indemnities—1949, \$1,000; 1950, \$1,000.

Total, Farmers' Home Administration, trust appropriations:
Appropriated 1949, \$8,520,000 Estimate 1950, \$5,005,000

RURAL ELECTRIFICATION ADMINISTRATION

To carry into effect the provisions of the Rural Electrification Act of 1936, [approved May 20, 1936,] as amended (7 U. S. C. 901-915), as amended by the Act of July 30, 1947 (Public Law 266)], as follows:

Salaries and Expenses, Rural Electrification Administration, Department of Agriculture—

Salaries and expenses: For administrative expenses, including personal services in the District of Columbia; not to exceed \$500 for newspapers; and not to exceed \$500 for financial and credit reports; [\$5,450,000] \$6,063,000. (5 U. S. C. 511-512—establishing the Department of Agriculture; 7 U. S. C. 901-915—establishing the Rural Electrification Administration. The foregoing citations apply to all appropriation items under the Administration; Department of Agriculture Appropriation Act, 1949.)

Annual specific appropriation:

Appropriated 1949, ^a \$5,675,000 Estimate 1950, ^b \$6,063,000

^a Includes \$225,000 appropriated in the Second Deficiency Appropriation Act, 1948.
^b Includes \$63,000 for activities previously carried under "Printing and binding, Department of Agriculture." The amounts obligated in 1948 and 1949 are shown in the schedule as comparative transfers.

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$5,000,000	\$5,675,000	\$6,063,000
Proposed supplemental estimate due to pay increase.....		281,000	
Transferred to "Salaries and expenses, Office of Information, Department of Agriculture".....	-1,169		
Total available for obligation.....	4,998,831	5,956,000	6,063,000
Unobligated balance, estimated savings.....	-182,097		
Obligations incurred.....	4,816,734	5,956,000	6,063,000
Comparative transfer from "Printing and binding, Department of Agriculture".....	56,056	63,000	
Total direct obligations.....	4,872,790	6,019,000	6,063,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	1,210		
Total obligations.....	4,874,000	6,019,000	6,063,000

OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Project development and allotment activities.....	\$1,023,151	\$1,219,381	\$1,239,653
2. Construction assistance and technical operating assistance:			
(a) Construction assistance to cooperatives.....	952,688	1,273,858	1,277,232
(b) Technical operating assistance to cooperatives.....	201,492	224,158	246,000
3. Management assistance to cooperatives.....	724,815	823,907	837,318
4. Auditing, loan accounting, and collecting.....	1,047,089	1,130,936	1,135,572
5. Technical standardization.....	154,770	173,552	174,951
6. Internal administrative services:			
(a) Property, administrative accounting, statistical, mapping, and other office services.....	302,217	322,893	326,926
(b) Personnel services and stenographic pool.....	143,370	160,918	133,949
7. General administration:			
(a) Executive management.....	214,170	225,155	213,993
(b) Informational services.....	109,028	112,462	112,678
8. Pay increase:			
Public Law 900.....		346,945	359,759
Comparable to Public Law 900.....		4,835	4,969
Total direct obligations.....	4,872,790	6,019,000	6,063,000
<i>Reimbursable Obligations</i>			
1. Management assistance to cooperatives.....	5		
2. Technical standardization.....	513		
3. Internal administrative service: Property, administrative accounting, statistical, mapping, and other office services.....	256		
4. General administration: Informational services.....	436		
Total reimbursable obligations.....	1,210		
Total obligations.....	4,874,000	6,019,000	6,063,000

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$3,915,812	\$4,500,270	\$4,584,030
Cost of Public Law 900.....		346,945	359,759
Pay increase, comparable to Public Law 900.....		4,835	4,969
02 Travel.....	677,488	847,000	815,167
03 Transportation of things.....	25,060	28,000	25,600
04 Communication services.....	57,816	70,000	66,575
05 Rents and utility services.....	11,421	17,750	20,700
06 Printing and binding.....	56,056	63,000	63,000
07 Other contractual services.....	53,604	65,200	60,500
08 Supplies and materials.....	32,222	39,300	39,200
09 Equipment.....	41,286	36,700	23,500
13 Refunds, awards, and indemnities (awards for employee suggestions).....	25		
Total direct obligations.....	4,872,790	6,019,000	6,063,000
<i>Reimbursable Obligations</i>			
01 Personal services (at rates prior to Public Law 900).....	1,033		
02 Travel.....	172		
04 Communication services.....	5		
Total reimbursable obligations.....	1,210		
Total obligations.....	4,874,000	6,019,000	6,063,000

DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Clerical, administrative, fiscal service:						
Grade 14. Range \$8,180 to \$9,377:						
Chief, finance division.....	1	\$8,778	1	\$9,077	1	\$9,077
Executive officer.....	1	8,479	1	8,479	1	8,778
Legislative consultant.....	1	8,479	1	8,479	1	8,778
Grade 13. Range \$7,102 to \$8,060:						
Administrative officer.....	2	14,923	2	7,581	1	7,581
Assistant chief, finance division.....	1	7,581	2	14,683	2	14,922
Chief, administrative services division.....	1	7,342	1	7,102	1	7,342
Chief, personnel division.....	1	7,581	1	7,820	1	7,820
Head, generation and transmission management section.....			1	7,820	1	7,820
Industrial engineer.....	1	7,102	1	7,102	1	7,102
Insurance specialist.....	1	7,102	1	7,102	1	7,102
Labor relations specialist.....			1	7,102	1	7,342
Regional head, applications and loans division.....	10	73,420	10	72,937	10	74,134
Regional head, management division.....	10	73,898	10	75,512	10	76,709
System equipment and refrigeration specialist.....	1	7,342	1	7,581	1	7,820
Grade 12. Range \$5,905 to \$6,863:						
Administrative officer.....	1	5,905	2	11,810	2	11,810
Assistant chief, administrative services division.....			1	5,905	1	5,905
Assistant chief, personnel division.....	1	6,145	1	6,384	1	6,384
Assistant regional head, applications and loans division.....	3	18,435	10	59,770	10	60,249
Assistant regional head, management division.....	10	62,165	10	62,824	10	63,542
Assistant to the chief, applications loans division.....	1	5,905	1	5,905	1	5,905
Assistant to the chief, engineering division.....	1	5,905	1	6,145	1	6,384
Assistant to the chief, management division.....	1	6,145	1	5,905	1	5,905
Assistant to the chief, power division.....			1	6,145	1	6,384
Head, planning and allotment control section.....	1	6,384	1	6,384	1	6,384
Head, pole inspection section.....			1	5,905	1	5,905
Head, training, safety and health section.....	1	6,145	1	6,145	1	6,384
Industrial engineer.....	1	5,905	1	5,905	1	6,145
Regional head, finance division.....	10	62,403	10	61,776	10	62,734
Rural industries and equipment specialist.....			1	5,905	1	5,905
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer.....	11	57,183	11	56,179	12	62,034
Assistant head, planning and allotment control section.....	1	5,404	1	4,902	1	4,902
Assistant regional head, finance division.....			10	49,522	10	49,522
Assistant to the chief, finance division.....	2	10,306	2	10,557	2	10,808
Assistant to the regional head.....			10	49,020	10	49,020
Head, classification and organization section.....	1	4,902	1	5,153	1	5,404
Head, employment section.....	1	5,153	1	5,404	1	5,404
Installation loans specialist.....	1	5,404	1	4,902	1	5,153
Grade 10. Range \$4,526 to \$5,278:						
Administrative assistant.....	1	5,027				
Grade 9. Range \$4,150 to \$4,902:						
Administrative assistant.....	5	22,880	5	22,379	4	17,977
Assistant performance analyst.....	1	4,275				
Head, communications and records management section.....	1	4,150	1	4,275	1	4,400
Head, internal accounting and travel section.....	1	4,651	1	4,902	1	4,902

RURAL ELECTRIFICATION ADMINISTRATION—Continued

Salaries and Expenses, Rural Electrification Administration,
Department of Agriculture—Continued

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.						
Departmental—Continued						
Clerical, administrative, fiscal service—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Grade 9. Range \$4,150 to \$4,902—Con.						
Head, production control section	1	\$4,400	1	\$4,400	1	\$4,150
Head, property and space management section	1	4,902	1	4,150	1	4,275
Head, recording section			1	4,150	1	4,150
Head, vise unit	1	4,275	1	4,275	1	4,400
Personnel technician	2	8,926	2	9,177	1	4,714
Position classifier	1	4,275	1	4,400		
Regional analyst	10	46,386	5	22,002	2	9,894
Regional examiner	10	44,251	10	43,628	10	44,255
Grade 8. Range \$3,773 to \$4,526	1	3,899	1	3,773	1	3,773
Grade 7. Range \$3,397 to \$4,150	55	197,756	63	226,186	64	232,217
Grade 6. Range \$3,021 to \$3,773	13	40,273	18	56,509	18	56,948
Grade 5. Range \$2,645 to \$3,397	98	274,608	106	298,734	109	308,960
Grade 4. Range \$2,394 to \$2,845	121	302,754	141	351,606	139	348,268
Grade 3. Range \$2,168 to \$2,620	108	247,747	115	263,722	113	260,945
Grade 2. Range \$1,954 to \$2,394	17	33,762	14	27,907	14	28,171
Grade 1. Range \$1,756 to \$2,168	2	3,710	1	1,822	1	1,888
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Engineer			1	8,180	1	8,180
Program analyst	1	9,077	1	8,180	1	8,180
Grade 6. Range \$7,102 to \$8,060:						
Agricultural administrator	1	7,342	1	7,342	1	7,342
Assistant program analyst	1	7,102				
Engineer	3	23,004	1	7,342	1	7,102
Head, acquisition section	1	7,342	1	7,342	1	7,581
Head, construction cost analysis section	1	8,060				
Head, consumer economics section	1	7,581	1	7,581	1	7,820
Head, consumers service section	1	7,581				
Head, cooperative education section	1	7,102	1	7,342	1	7,342
Head, distribution systems section	1	7,581				
Head, economic staff	1	7,342	1	7,102	1	7,102
Head, electroagriculture section	1	7,342	1	7,342	1	7,581
Head, generation and transmission design and construction section			1	7,102	1	7,342
Head, generation and transmission section	1	7,820				
Head, new developments section	1	7,581	1	7,102	1	7,102
Head, operating problems section			1	7,102	1	7,102
Head, power coordination group			1	7,102	1	7,102
Head, press and radio services section	1	7,581	1	7,820	1	8,060
Head, procurement section			1	7,102	1	7,102
Head, standards section			1	7,820	1	8,060
Head, publications and exhibits services section	1	7,102	1	7,342	1	7,342
Labor relations specialist	1	7,102				
Rate specialist	1	7,342	1	7,581	1	7,581
Regional construction engineer	10	74,135	10	74,613	10	75,091
System load study specialist	1	6,384	1	7,102	1	7,102
Grade 5. Range \$5,905 to \$6,863:						
Assistant head, acquisition section	1	6,623				
Assistant head, construction cost analysis section	1	6,145				
Assistant head, cooperative education section	1	5,905	1	6,145	1	6,384
Assistant head, economic staff	1	5,905	1	5,905	1	5,905
Assistant head, power coordination group			1	5,905	1	5,905
Assistant head, press and radio services section	1	5,905	1	5,905	1	6,145
Assistant regional construction engineer			10	59,291	10	59,291
Assistant system load study specialist			1	5,905		
Economist			1	5,905	1	5,905
Engineer	1	5,905	2	11,810	3	17,715
Farm electrification specialist	1	6,623	1	6,623	1	6,863
Head, buildings and structures section	1	5,905	1	6,145	1	6,145
Head, construction cost analysis section			1	6,384	1	6,384
Head, equipment performance unit			1	5,905	1	5,905
Head, equipment standards and performance unit	1	6,384				
Head, equipment standards unit			1	6,623	1	6,863
Head, exhibits unit	1	5,905	1	6,145	1	6,145
Head, hydroelectric plants unit	1	6,145	1	5,905	1	5,905
Head, industrial power section	1	6,623				
Head, inspection section	1	6,145				
Head, internal combustion plants unit	1	6,145	1	5,905	1	5,905
Head, operating problems unit	1	5,905				
Head, operations and maintenance unit			1	5,905	1	5,905
Head, publications unit	1	5,905	1	6,145	1	6,145
Head, specifications and drafting unit	1	6,384	1	5,905	1	5,905
Head, steam plant unit	1	6,862	1	6,863	1	6,863
Head, systems problems unit			1	6,145	1	6,145
Head, transmission lines unit	1	6,145	1	5,905	1	5,905
Plumbing specialist	1	6,145	1	6,145	1	6,384
Rate engineer	3	18,435	3	18,194	3	18,433
Wiring specialist			1	5,905	1	5,905
Grade 4. Range \$4,902 to \$5,905:						
Agricultural economist	3	15,208	3	14,957	3	15,208
Agricultural engineer			1	4,902	1	4,902

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—CON.						
Departmental—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service—Continued						
Grade 4. Range \$4,902 to \$5,905—Con.						
Architectural engineer			2	\$9,804	1	\$4,902
Assistant farm electrification specialist			1	4,902		
Assistant head, internal combustion plants unit	1	\$5,654				
Assistant to the home electrification specialist	2	10,306	2	10,306	2	10,808
Assistant wiring specialist	1	5,404				
Construction engineer	49	255,282	19	94,894	18	89,992
Engineer	1	5,404	49	246,389	36	184,670
Head, mapping services section	1	5,404	1	5,654	1	5,905
Head, statistical service section	1	5,404	1	5,404	1	5,654
Information specialist	1	4,902	1	4,902	2	9,804
Operations engineer			8	40,470	8	40,470
Rate engineer	5	26,266	6	31,168	6	31,921
Safety engineer	1	5,153	1	5,153	1	5,153
Structural engineer	1	5,404	1	5,654	1	5,654
Grade 3. Range \$4,150 to \$4,902:						
Agricultural economist	1	4,777	1	4,150	1	4,150
Agricultural engineer	2	8,425	2	8,424	2	8,675
Architectural engineer	1	4,526				
Construction engineer			9	37,627	9	37,626
Engineer	42	181,561	24	102,975	22	95,677
Head, special statistics unit	1	4,275	1	4,275	1	4,400
Information specialist	3	12,826	5	21,752	5	22,003
Rate engineer	3	13,702	4	17,351	4	17,727
Visual information specialist	2	8,300	1	4,150	1	4,150
Grade 2. Range \$3,397 to \$4,150	25	101,518	20	69,698	17	60,134
Grade 1. Range \$2,645 to \$3,397	4	11,709	23	66,157	23	66,157
Subprofessional service:						
Grade 7. Range \$3,021 to \$3,773	1	3,277	1	3,021	1	3,146
Grade 6. Range \$2,645 to \$3,397	3	8,060	3	7,934	3	8,059
Grade 5. Range \$2,394 to \$2,845	1	2,394				
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168	3	5,878	2	3,990	2	4,056
Grade 2. Range \$1,690 to \$2,020	8	13,982	9	15,870	9	16,002
Department of Agriculture grades:						
Grade 28. Range \$10,000:						
Deputy administrator	1	10,000	1	10,000	1	10,000
Grade 26. Range \$9,975 to \$10,000:						
Assistant administrator	1	9,975	1	9,975	1	10,000
Grade 24. Range \$8,778 to \$9,975:						
Chief, applications and loans division	1	9,377	1	9,676	1	9,676
Chief, engineering division	1	9,077	1	9,077	1	9,377
Chief, management division	1	8,778	1	9,077	1	9,077
Chief, power division			1	9,077	1	9,377
Chief, technical standards division	1	8,778	1	8,778	1	8,778
Consulting engineer	1	9,377				
Grade 23. Range \$8,180 to \$9,377:						
Assistant chief, applications and loans division	2	16,960	2	16,958	2	17,556
Assistant chief, engineering division	1	8,479	2	16,658	2	16,957
Assistant chief, management division	1	8,479	1	8,479	1	8,778
Assistant chief, power division			1	8,180	1	8,180
Chief, information services division	1	8,180	1	8,479	1	8,479
Chief, pole requirement staff	1	8,778				
Tennessee Valley Authority coordinator	1	8,180				
Unclassified:						
Administrator	1	10,000	1	10,000	1	10,000
Total permanent, departmental	764	3,012,290	883	3,480,232	858	3,400,157
Deduct lapses		84.5 318,271		66.4 303,109		34.4 136,007
Net permanent, departmental (average number, net salary)	679.5		816.6		823.6	
Temporary employment, departmental	2,694,019		3,177,123		3,264,150	
Part-time employment, departmental	8,503		6,600			
W. A. E. employment, departmental	1,672		200			
Regular pay in excess of 52-week base	5,929		6,250		6,250	
Overtime and holiday pay, departmental	31,364		13,333		12,533	
	8,819					
All personal services, departmental	2,750,306		3,203,506		3,282,933	
Field:						
Clerical, administrative, fiscal service:						
Grade 14. Range \$8,180 to \$9,377:						
Head, western area office	1	8,180	1	8,180	1	8,180
Grade 12. Range \$5,905 to \$6,863:						
Administrative liaison officer	1	6,145	1	6,145	1	6,384
Safety and job training adviser	1	6,145	1	6,145	1	6,384
Grade 11. Range \$4,902 to \$5,905:						
Field representative	37	192,413	55	273,270	55	275,277
Field supervisor, finance division	10	51,781	10	51,778	10	52,781
Safety and job training adviser					1	4,902
Grade 9. Range \$4,150 to \$4,902:						
Field auditor	65	287,407	67	295,328	64	286,014
Field representative	34	149,985	37	161,686	34	150,365
Pole inspector	3	12,575	3	12,951	3	13,202
Grade 7. Range \$3,397 to \$4,150	31	111,581	30	108,687	30	110,192
Grade 5. Range \$2,645 to \$3,397	2	5,540	1	2,896	1	2,896
Grade 4. Range \$2,394 to \$2,845	1	2,394	1	2,469		
Professional service:						
Grade 5. Range \$5,905 to \$6,863:						
Alaska liaison representative	1	6,384	1	6,623		
Field engineer	1	6,145				
Grade 4. Range \$4,902 to \$5,905:						
Agricultural engineer	5	25,012	3	15,208	2	10,808
Field construction engineer	35	181,108	48	245,830	48	249,592
Field engineer	5	26,767	4	20,294	3	15,484
Home economist	3	14,957	3	14,957	3	15,208
Grade 3. Range \$4,150 to \$4,902:						
Agricultural engineer	12	52,180	8	35,195	6	27,529

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—Con.			
Field—Continued			
Professional service—Continued			
Grade 3. Range \$4,150 to \$4,902—Con.			
Field construction engineer.....	30 \$130,382	23 \$97,822	17 \$73,547
Field engineer.....	2 8,550	2 8,550	2 8,550
Home economist.....	7 30,678	7 30,677	7 30,928
Safety engineer.....	1 4,902		
Grade 2. Range \$3,397 to \$4,150.....	1 3,397		
Total permanent, field.....	289 1,324,608	306 1,404,691	289 1,348,223
Deduct lapses.....	40 173,722	25.3 115,397	11.6 53,929
Net permanent, field (average number, net salary).....	249	280.7	277.4
	1,150,886	1,289,294	1,294,294
Regular pay in excess of 52-week base.....	13,475	5,652	4,970
Overtime and holiday pay, field.....	129		
Additional pay for service abroad, field.....	2,049	1,818	1,833
All personal services, field.....	1,166,539	1,296,764	1,301,097
Personal services at rates prior to Public Law 900.....	3,916,845	4,500,270	4,534,030
Cost of Public Law 900.....		346,945	359,759
Pay increase, comparable to Public Law 900.....		4,835	4,969
01 Personal services.....	3,916,845	4,852,050	4,948,758
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations.....	3,915,812	4,852,050	4,948,758
Reimbursable obligations.....	1,033		
Total of foregoing schedule.....	3,916,845	4,852,050	4,948,758

Rural Electrification Administration, Department of Agriculture, Loans to States, Etc. (Loan From Secretary of the Treasury)—

Loans: For loans in accordance with sections 3, 4, and 5 of said Act, and for carrying out the provisions of section 7 thereof, **[\$400,000,000]** \$350,000,000, to be borrowed from the Secretary of the Treasury in accordance with the provisions of section 3 (a) of said Act. (*Department of Agriculture Appropriation Act, 1949.*)

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available:			
Loan authorization from Secretary of Treasury.....	\$6,992,126	\$93,947,642	\$118,969,027
Received by loan from Secretary of Treasury.....	400,000,000	400,000,000	350,000,000
Total available for obligation.....	406,992,126	493,947,642	468,969,027
Balance available in subsequent year:			
Loan authorization from Secretary of Treasury.....	—93,947,642	—118,969,027	—18,969,027
Total obligations.....	313,044,484	374,978,615	450,000,000
OBLIGATIONS BY OBJECTS			
16 Investments and loans.....	\$313,044,484	\$374,978,615	\$450,000,000

Loans and Purchase of Property, Rural Electrification Administration, Department of Agriculture—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$21,385	\$21,385	
Balance available in subsequent year.....	—21,385		
Total obligations.....		21,385	
OBLIGATIONS BY OBJECTS			
16 Investments and loans.....		\$21,385	

Allotment to Rural Electrification Administration from "Working fund, Agriculture"

NOTE.—The following schedule covers obligations under an allotment from the appropriation "Working fund, Agriculture," which is shown under Miscellaneous.

	1948 actual	1949 estimate	1950 estimate
<i>For recentralization expenses of employees returned from St. Louis, Mo.</i>			
OBLIGATIONS BY OBJECTS			
02 Travel.....	\$135		
03 Transportation of things.....	186		
07 Other contractual services.....	1,778		
Total obligations.....	2,099		

SUGAR RATIONING ADMINISTRATION

Salaries and Expenses, Sugar Rationing Administration, Department of Agriculture—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$960,000		
Transferred to "Penalty mail costs, Department of Agriculture".....	—996		
Total available for obligation.....	959,004		
Unobligated balance, estimated savings.....	—40,000		
Total obligations.....	919,004		
OBLIGATIONS BY OBJECTS			
01 Personal services.....	\$832,745		
02 Travel.....	9,762		
03 Transportation of things.....	6,309		
04 Communication services.....	11,521		
05 Rents and utility services.....	46,656		
07 Other contractual services.....	11,422		
08 Supplies and materials.....	589		
Total obligations.....	919,004		

MISCELLANEOUS

Working Fund, Agriculture, General—

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Prior year balance available.....	\$87,626	\$38,836	
Advanced from:			
Department of the Army.....	77,500	75,000	
Department of the Navy.....		12,000	
Total available for obligation.....	165,126	125,836	
Balance available in subsequent year.....	—38,836		
Returned to Public Buildings Administration.....	—9,852	—4,032	
Carried to surplus fund.....	—12,909	—2,320	
Total direct obligations.....	103,529	119,484	
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	12		
Total obligations.....	103,541	119,484	
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Special allowances to employees incident to recentralization from St. Louis, Mo., to Washington, D. C. (Public Buildings Administration).....	\$2,099		
2. Recentralization expenses of employees returned from Kansas City, Mo., to Washington, D. C. (Public Buildings Administration).....	35		
3. Procuring agricultural data in connection with reconversion statistics (Bureau of the Census).....	11		
4. Mapping strategic areas (Department of the Army, Engineers).....	8,568	\$1,228	
5. Mapping strategic areas (Department of the Navy, Hydrographic Office).....	27,150	11,165	
6. Indexing and preparation of aerial photographs for mosaics and charting purposes (Department of the Air Force).....	54,947	92,186	
7. Work in connection with planning and developing a method of procuring sample agricultural data in connection with program of reconversion statistics (Bureau of the Census).....	10,700	6,856	
8. Preparation of photographic reproductions of central film library (Department of the Army).....	19		
9. Pay increase, Public Law 900.....		8,049	
Total direct obligations.....	103,529	119,484	
<i>Reimbursable Obligations</i>			
1. Mapping strategic areas (Department of the Navy, Hydrographic Office).....	12		
Total obligations.....	103,541	119,484	

MISCELLANEOUS—Continued

Working Fund, Agriculture, General—Continued

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ALLOTMENTS			
<i>Direct Obligations</i>			
Office of Solicitor.....	\$17		
Library.....	18		
Bureau of Agricultural Economics.....	11		
Forest Service.....	35,718	\$13,320	
Production and Marketing Administration.....	65,666	106,164	
Rural Electrification Administration.....	2,099		
Total direct obligations.....	103,529	119,484	
<i>Reimbursable Obligations</i>			
Reimbursements for services performed.....	12		
Total obligations.....	103,541	119,484	

NOTE.—The detail of obligations under the foregoing allotments is shown under the respective bureaus and agencies.

Claims and Judgments—

Obligations: 13 Refunds, awards, and indemnities—1948, \$151,660.

Permanent appropriation, special account:

Payments From Proceeds of Sales, Motor Propelled Vehicles, Etc., Department of Agriculture—

Under the Act of August 2, 1946, proceeds of sales of vehicles, equipment, accessories and other items, the exchange of which is authorized by law, may be applied in whole or in part payment for the purchase of similar items. Receipts from this source are set up in a special appropriation account, available for the fiscal year in which the obligation to purchase the new equipment is incurred; any unobligated balance is subsequently adjusted to miscellaneous receipts (5 U. S. C. 118d-1).

Appropriated (estimate) 1949, **\$991,772** Estimate 1950, **\$615,400**

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$1,907,549	\$991,772	\$615,400
Prior year balance available.....	190,625		
Available from subsequent year appropriation.....	175,472		
Available in prior year.....		-175,472	
Total available for obligation.....	2,273,646	816,300	615,400
Unobligated balance, estimated savings.....	-85,647		
Total obligations.....	2,187,999	816,300	615,400
OBLIGATIONS BY OBJECTS			
09 Equipment.....	\$2,187,999	\$816,300	\$615,400

Total, Department of Agriculture, general and special appropriations:

Appropriated 1949, **\$733,514,363** Estimate 1950, **\$865,323,218**

NOTE.—The above total includes amounts for Federal Crop Insurance Corporation, shown under title II, as follows: 1949, \$3,725,000; 1950, \$4,054,000.

Trust accounts:

Miscellaneous Contributed Funds, Department of Agriculture—

For miscellaneous contributed funds received by the Department from States, local organizations, individuals, etc., deposited in the Treasury of the United States, and made available for work under cooperative agreements (5 U. S. C. 67, 563).

Appropriated (estimate) 1949, **\$289,075** Estimate 1950, **\$243,600**

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$285,687	\$289,075	\$243,600
Prior year balance available.....	165,653	72,832	30,762
Total available for obligation.....	451,340	361,907	274,362
Balance available in subsequent year.....	-72,832	-30,762	-4,262
Carried to surplus fund.....	-2,143	-989	
Total obligations.....	376,365	330,156	270,100

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES			
1. Preparation and distribution of agricultural information by exhibits.....	\$4,732	\$5,000	\$5,000
2. Preparation and distribution of agricultural information by motion pictures.....	6,880	4,086	
3. Cooperative study of agricultural financing (National Bureau of Economic Research).....	3,107		
4. Cooperative work in agricultural economics with the University of Michigan.....	2,610	540	
5. Cooperative work in agricultural economics with the University of Virginia.....		1,500	
6. Cooperative work with land-grant colleges on in-service training activities for extension workers.....	1,960	1,400	1,400
7. Improvement and management of turf grasses, and control of weeds by chemical treatment.....	3,990	4,000	4,000
8. Collection of planting material of sugarcane species and varieties for the American sugarcane areas.....	10,000	5,000	
9. Investigations on the control of diseases of truck crops.....	790	210	
10. Investigations on the production of morphine for medicinal use from the poppy plant.....	746	1,380	1,400
11. Development of cryptostegia as a source of rubber.....	292		
12. Collection and testing of seeds of sorgo species and varieties.....	75		
13. Floricultural research on new methods of production and propagation, development of new varieties, and methods of disease control.....	887	380	
14. Comparison of methods for accelerated tests of wood decay.....	3,631	4,600	4,500
15. Production of parent or foundation cotton seed to meet the needs of the 1-variety program in California.....	6,174	7,500	7,500
16. Sugar beet storage investigations.....	2,325	2,630	2,500
17. Investigations on the biosynthesis of rubber in plants.....	171		
18. Spinach breeding and disease investigations.....		1,600	1,700
19. Cooperative blister rust control.....	240,225	176,292	146,300
20. Cooperative barberry eradication in the State of Washington.....	8,412	22,839	20,300
21. Directing and supervising cooperative investigations of pepper weevil.....	1,281	1,052	
22. Cooperative investigations of seed crop insects.....	684	201	
23. Cooperative experiments on DDT-treated wallpapers.....	1,902	586	
24. Cooperative research on grapefruit, Arizona and California.....	934		
25. Freezing preservation of food products.....	311		
26. For cooperation with Puerto Rico in preparation of cadastral and base maps of 6 insular forest units.....	4,742	1,165	
27. For flood-control works of improvement on the Los Angeles watershed.....	64,373	75,795	65,000
28. Cooperative dissemination of market news in New England area.....	3,299		
29. Aerial survey and preparation of photographs and charts.....	1,832	2,000	2,000
30. Pay increase, Public Law 900.....		10,400	8,500
Total obligations.....	376,365	330,156	270,100

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ALLOTMENTS			
Allotted to—			
Office of Information.....	\$11,612	\$9,086	\$5,000
Bureau of Agricultural Economics.....	5,717	2,040	
Extension Service.....	1,960	1,400	1,400
Bureau of Plant Industry, Soils, and Agricultural Engineering.....	29,081	27,700	22,100
Bureau of Entomology and Plant Quarantine.....	252,504	210,970	174,600
Bureau of Agricultural and Industrial Chemistry.....	1,245		
Forest Service.....	4,742	1,165	
Soil Conservation Service.....	64,373	75,795	65,000
Production and Marketing Administration.....	5,131	2,000	2,000
Total obligations.....	376,365	330,156	270,100

NOTE.—The detail of obligations under the foregoing allotments is shown under the respective bureaus and agencies.

Return of Excess Deposits for Reproduction of Photographs, Mosaics, and Maps—

For refund of moneys received by the Department of Agriculture for furnishing of reproductions of aerial and other photographs, mosaics, and maps, obtained in connection with the authorized work of the Department, in excess of the cost of making such reproductions, mosaics, and maps (7 U. S. C. 1387).

Appropriated (estimate) 1949, **\$900** Estimate 1950, **\$1,000**

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$1,119	\$900	\$1,000
Prior year balance available.....	549	274	74
Total available for obligation.....	1,668	1,174	1,074
Balance available in subsequent year.....	-274	-74	-----
Total obligations.....	1,394	1,100	1,074
OBLIGATIONS BY ALLOTMENTS			
Allocated to—			
Library.....	\$375	\$300	\$274
Soil Conservation Service.....	770	800	800
Production and Marketing Administration.....	249	-----	-----
Total obligations.....	1,394	1,100	1,074

NOTE.—The detail of obligations under the foregoing allotments is shown under the respective bureaus and agencies.

Unclaimed Moneys of Individuals Whose Whereabouts Are Known, Agriculture—

For refund of small sums of excess repayments of loans (items of less than one dollar) withheld by the Department of Agriculture from persons whose identities and whereabouts are known, for which claim will be made (31 U. S. C. 725s).

Appropriated (estimate) 1949, **\$1,000** Estimate 1950, **\$1,000**

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$2,763	\$1,000	\$1,000
Prior year balance available.....	9,563	12,326	11,582
Total available for obligation.....	12,326	13,326	12,582
Balance available in subsequent year.....	-12,326	-11,582	-11,582
Total obligations.....	-----	1,744	1,000
OBLIGATIONS BY ALLOTMENTS			
Allocated to—			
Farmers' Home Administration.....	-----	\$1,000	\$1,000
Production and Marketing Administration.....	-----	744	-----
Total obligations.....	-----	1,744	1,000

NOTE.—The detail of obligations under the foregoing allotment is shown under Farmers' Home Administration.

Total, Department of Agriculture, trust appropriations:

Appropriated 1949, **\$24,824,291** Estimate 1950, **\$21,076,900**

GENERAL PROVISIONS—DEPARTMENT OF AGRICULTURE

SEC. 2. No funds appropriated or made available under this title shall be used to pay the compensation or expenses of any officer or employee of the Department or any bureau, office, agency, or service of the Department, or any corporation, institution, or association supervised thereby, who makes or approves, or directs or authorizes the approval of, any loan or advance by the Regional Agricultural Credit Corporation of Washington, District of Columbia, unless such loan or advance (1) is for the purpose of protecting the security for or assisting in the collection of a loan or advance theretofore made by the Corporation, or (2) is for use in and confined to a specific area or region in which the Secretary of Agriculture shall have found that such loans for specified agricultural purposes and for limited time periods are necessary because of economic emergencies or production disasters. All loans and advances made pursuant to this section will carry the full personal liability of the borrower, shall be secured by crops or livestock and such additional collateral as is deemed necessary to afford reasonable assurance of repayment, and will be accompanied by a certificate of refusal of

the loan or advance by a local bank or the production credit association serving the area: *Provided, however,* That the Secretary of Agriculture may authorize the Regional Agricultural Credit Corporation to reenter an area or region where an economic emergency or production disaster has occurred, in conformity with the provisions of section 201 (e) of the Emergency Relief and Construction Act of 1932, as amended (title 12, U. S. C. 1148).

SEC. 3. Within the unit limit of cost fixed by law the lump-sum appropriations and authorizations made for the Department under this [title] Act shall be available for the purchase of passenger motor vehicles, and for the hire of such vehicles, necessary in the conduct of the work of the Department outside the District of Columbia, but the number of such vehicles purchased or otherwise acquired for all the activities of the Department for which appropriations and authorizations are made under such [title] Act shall not exceed the total number indicated for purchase by the Department under the statements of proposed expenditures for purchase and hire of passenger motor vehicles in the Budget.

SEC. 4. Provisions of law prohibiting or restricting the employment of aliens shall not apply to (1) the temporary employment of translators when competent citizen translators are not available; (2) employment in cases of emergency of persons in the field service of the Department for periods of not more than sixty days; and (3) employment under the appropriation for the Office of Foreign Agricultural Relations.

SEC. 5. Appropriations made in this title shall be available for health service programs as authorized by law (5 U. S. C. 150).

SEC. 6. Appropriations and other funds available to the Department during the current fiscal year (except those appropriated or authorized in title II of this Act for such fiscal year) shall be available for the payment of claims pursuant to section 403 of the Federal Tort Claims Act (28 U. S. C. [921] 2672).

SEC. 7. No part of any appropriation contained in this title shall be used to pay the salary or wages of any person who engages in a strike against the Government of the United States or who is a member of an organization of Government employees that asserts the right to strike against the Government of the United States, or who advocates, or is a member of an organization that advocates, the overthrow of the Government of the United States by force or violence: *Provided,* That for the purposes hereof an affidavit shall be considered prima facie evidence that the person making the affidavit has not contrary to the provisions of this section engaged in a strike against the Government of the United States, is not a member of an organization of Government employees that asserts the right to strike against the Government of the United States, or that such person does not advocate, and is not a member of an organization that advocates, the overthrow of the Government of the United States by force or violence: *Provided further,* That such administrative or supervisory employees of the Department as may be designated for the purpose by the Secretary are hereby authorized to administer the oaths to persons making affidavits required by this section, and they shall charge no fee for so doing: *Provided further,* That any person who engages in a strike against the Government of the United States or who is a member of an organization of Government employees that asserts the right to strike against the Government of the United States, or who advocates, or who is a member of an organization that advocates, the overthrow of the Government of the United States by force or violence and accepts employment the salary or wages for which are paid from any appropriation contained in this title shall be guilty of a felony and, upon conviction, shall be fined not more than \$1,000 or imprisoned for not more than one year, or both: *Provided further,* That the above penalty clause shall be in addition to, and not in substitution for, any other provisions of existing law: *Provided further,* That nothing in this section shall be construed to require an affidavit from any person employed for less than sixty days for sudden emergency work involving the loss of human life or destruction of property, and payment of salary or wages may be made to such persons from applicable appropriations for services rendered in such emergency without execution of the affidavit contemplated by this section.

SEC. 8. Limitations on amounts to be expended for personal services under appropriations in this Act shall not apply to lump-sum leave payments pursuant to the Act of December 21, 1944 (5 U. S. C. 61b-e).

SEC. 9. Appropriations, funds, and authorizations available to the Department of Agriculture may be used for printing and binding. (Department of Agriculture Appropriation Act, 1949.)

Statement of proposed obligations for purchase and hire of passenger motor vehicles for the fiscal year 1950

DEPARTMENT OF AGRICULTURE

Appropriation	Motor vehicles to be purchased		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Cost of hire of motor vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
OFFICE OF THE SECRETARY								
Salaries and expenses, Office of Secretary of Agriculture.	1	\$1,400	1	\$500	\$900	3		Personal transportation, on official business, of the Secretary of Agriculture and members of his staff, Washington, D. C.
RESEARCH AND MARKETING ACT								
Research and Marketing Act of 1946, Department of Agriculture.	1	1,400	1	900	500	30		For use by technical assistants where public transportation is inadequate or not available in supervising, directing, and carrying out the research and marketing service work authorized by the Research and Marketing Act of 1946.
BUREAU OF AGRICULTURAL ECONOMICS								
Salaries and expenses, Bureau of Agricultural Economics: Economic investigations-----						12	\$200	For use of research specialists engaged in field work on farm management and land use problems at various points throughout the United States.
Crop and livestock estimates-----	7	9,800	7	4,200	5,600	25	300	For use of statisticians in charge of the preparation of crop and livestock estimates in important agricultural areas.
Total-----	7	9,800	7	4,200	5,600	37	500	
AGRICULTURAL RESEARCH ADMINISTRATION								
OFFICE OF ADMINISTRATOR								
Salaries and expenses, Office of Administrator, Agricultural Research Administration.	12	3,200	2	800	2,400	5		For use of officials in supervising and inspecting the maintenance and operation of the Agricultural Research Center, an area of approximately 11,700 acres.
SPECIAL RESEARCH FUND								
Special research fund, Department of Agriculture.	3	4,200	3	1,200	3,000	8		For use by directors and technical assistants in planning and carrying forward the work of the research laboratories and research projects of the Department under title I of the act approved June 29, 1935, as amended.
RESEARCH ON STRATEGIC AND CRITICAL AGRICULTURAL MATERIALS								
Research on strategic and critical agricultural materials, Department of Agriculture.	2	2,800	2	800	2,000	2		For use by technical workers and their assistants in planning and carrying forward the work of the Department on agricultural materials determined to be strategic and critical pursuant to sec. 7 (b) of the Stock Piling Act.
BUREAU OF ANIMAL INDUSTRY								
Salaries and expenses, animal industry, Agricultural Research Administration:								
Animal husbandry-----	5	7,000	5	2,000	5,000	10		Travel by officials of experiment stations at Brooksville, Fla.; Dubois, Idaho; Falfurrias, Tex.; Middlebury, Vt.; Miles City, Mont.; Jeanerette, La.; and Beltsville, Md.; in surrounding territory and the more remote parts of the stations.
Diseases of animals-----	5	7,000	5	2,000	5,000	12		Travel in the areas around stations at Salina, Utah; Ames, Iowa; Albuquerque, N. Mex.; Angleton, Tex.; and Beltsville, Md., on work relating to research on animal diseases and parasites.
Eradicating tuberculosis and Bang's disease.	75	105,000	75	30,000	75,000	535		Travel to farms by veterinary inspectors in all States and Puerto Rico in connection with eradication of tuberculosis and Bang's disease in livestock.
Inspection and quarantine-----	23	32,200	23	9,200	23,000	63		Travel to farms, ranches, and other premises in connection with the control and eradication of animal diseases and parasites; travel in urban area on regulatory work.
Virus-Serum Toxin Act-----	1	1,400	1	400	1,000	2		Travel to establishments producing anti-hog-cholera serum and other products in Iowa, Kansas, and Missouri.
Meat inspection-----	15	21,000	15	6,000	15,000	42		Travel to abattoirs and meat-packing plants in carrying out the provisions of laws relating to the Federal inspection of meat and meat food products.
Eradication of foot-and-mouth disease.	(2)		(2)			64		Travel in Mexico and along the Mexican-United States border in connection with the control and eradication of foot-and-mouth disease.
Total, Bureau of Animal Industry.	124	173,600	124	49,600	124,000	728		

¹ Includes 1 station wagon at \$1,800.² Subject to the development of the 1950 program.

Statement of proposed obligations for purchase and hire of passenger motor vehicles for the fiscal year 1950—Continued

DEPARTMENT OF AGRICULTURE—Continued

Appropriation	Motor vehicles to be purchased		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Cost of hire of motor vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
AGRICULTURAL RESEARCH ADMINISTRATION—Continued								
BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING								
Salaries and expenses:								Automobiles used by technical workers, their assistants, and cooperators in localities where public transportation is inadequate or nonexistent; conducting field experiments with grains, cotton, grasses, forage, fiber, rubber, fruit, vegetable, and other plants; forest and shade trees; soil management, fertilization, irrigation, and classification; farm equipment, mechanical processing of farm products, and related plant, soil, and agricultural engineering research.
Field crops.....	7	\$9,800	7	\$2,800	\$7,000	47		
Fruit, vegetable, and specialty crops.....	11	15,400	11	4,400	11,000	49		
Forest diseases.....	3	4,200	3	1,200	3,000	14		
Soils, fertilizers, and irrigation.....	4	5,600	4	1,600	4,000	32		
Agricultural engineering.....						18		
National Arboretum.....						1		
Total, salaries and expenses.....	25	35,000	25	10,000	25,000	161		
Allotment: Salaries and expenses, Soil Conservation Service (Bureau of Plant Industry, Soils, and Agricultural Engineering).	2	2,800	2	800	2,000	12		
Total, Bureau of Plant Industry, Soils, and Agricultural Engineering.	27	37,800	27	10,800	27,000	173		
BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE								
Salaries and expenses:								For travel by entomologists, pathologists, supervisors and inspectors engaged in research, control, quarantine, and survey activities on the various projects. Do. Do. Do. Do.
Insect investigations.....	21	29,400	21	6,300	23,100	103		
Insect and plant disease control.....	17	23,800	17	5,100	18,700	72		
Foreign plant quarantines.....	12	16,800	12	3,600	13,200	56		
Total, salaries and expenses.....	50	70,000	50	15,000	55,000	231		
Control of emergency outbreaks of insects and plant diseases, Bureau of Entomology and Plant Quarantine.	15	21,000	15	4,500	16,500	32		
Total, Bureau of Entomology and Plant Quarantine.	65	91,000	65	19,500	71,500	263		
BUREAU OF AGRICULTURAL AND INDUSTRIAL CHEMISTRY								
Agricultural chemical and naval stores investigations.....						4		For travel by officials of the Research Laboratory, Pasadena, Calif., formerly at Los Angeles in making field trips throughout the States of California, Nevada, Utah, Arizona, and New Mexico; for travels of officials of the United States Citrus Products Station, Winter Haven, Fla.; for the travel of officials of the Division of Biologically Active Chemical Compounds, Beltsville, Md., to the Eastern Regional Research Laboratory, Wyndmoor, Pa., and other points in the States of Maryland, Delaware, New Jersey, Pennsylvania, Virginia, and North Carolina, and for travel by officials of the Naval Stores Station, Olustee, Fla., throughout naval stores producing area in pine regions of the South. For travel by station officials throughout the areas served by the New Orleans, La.; Albany, Calif.; Wyndmoor, Pa.; and Peoria, Ill.; regional research laboratories.
Regional research laboratories.....	1	1,400	1	400	1,000	6		
Total, Bureau of Agricultural and Industrial Chemistry.	1	1,400	1	400	1,000	10		
Total, Agricultural Research Administration.	224	314,000	224	83,100	230,900	1,190		
SOIL CONSERVATION SERVICE								
Salaries and expenses, Soil Conservation Service:								For use of technical personnel to make inspection trips to outlying experimental project areas, to supervise the installation of experimental work, to collect data, and to service scientific instruments.
Soil conservation research.....	20	28,000	20	6,000	22,000	80		
Soil conservation operations.....	232	324,800	232	69,600	255,200	1,174		For transportation of district conservationists, technical specialists, conservation survey supervisors, nursery technicians, and regional and State office personnel on types of travel when use of automobiles is necessary to accomplish work assignments or provide most economical means of travel.
Flood control, Department of Agriculture (Soil Conservation Service).	17	23,800	17	5,100	18,700	110		For use of project personnel in making flood-control examinations and surveys and in carrying out works of improvement on authorized flood-control projects.
Land utilization and retirement of submarginal land, Department of Agriculture (Soil Conservation Service).	6	8,400	6	1,800	6,600	36		For use of specialists and technicians engaged in the improvement, management, and protection of land acquired throughout the United States pursuant to the provisions of title III of the Bankhead-Jones Farm Tenant Act.
Water conservation and utilization projects, Department of Agriculture (Soil Conservation Service).	5	7,000	5	1,500	5,500	26		For use of project personnel in connection with the planning, development, operation, and management of water conservation and utilization projects.
Total, Soil Conservation Service.	280	392,000	280	84,000	308,000	1,426		

Statement of proposed obligations for purchase and hire of passenger motor vehicles for the fiscal year 1950—Continued

DEPARTMENT OF AGRICULTURE—Continued

Appropriation	Motor vehicles to be purchased		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Cost of hire of motor vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
FOREST SERVICE								
Salaries and expenses, Forest Service: General administrative expenses.....						1		Used for transportation of employees of chief's office on official business in the District of Columbia.
Protection and management of national forests.....	87	\$121,800	87	\$34,800	\$87,000	512	\$2,000	Used by forest officers engaged in protection, management, utilization, and development of national forests.
Forest and range management investigations.....	13	18,200	13	5,200	13,000	115		Used by technicians employed at experimental forests and ranges and by those engaged on research projects directed from experiment station headquarters.
Forest products.....	1	1,400	1	400	1,000	8		Used by field employees assigned to forest utilization units and to forest products laboratory.
Forest resources investigations.....	2	2,800	2	800	2,000	70		Used by individuals and crews assigned to comprehensive forest survey.
Forest development roads and trails.....	14	19,600	14	5,600	14,000	50	1,000	Used by regional office engineering staff in directing and inspecting road construction and maintenance.
Farm and other private forestry cooperation.....	2	2,800	2	800	2,000	19		Used by foresters engaged in the task of improving forest practices on private forest land.
Acquisition of lands for national forests.....						10		Used by land examiners and survey crews engaged in the purchase of forest land.
Flood control, general.....	2	2,800	2	800	2,000	21		Used by project personnel engaged in surveys and in the installation of works of improvement on authorized flood-control projects.
Total, Forest Service.....	121	169,400	121	48,400	121,000	806	3,000	
CONTROL OF FOREST PESTS								
Control of forest pests, Department of Agriculture: Gypsy and brown-tail moths.....	4	5,600	4	1,200	4,400	18		For travel by supervisors, inspectors, and technical personnel directing control activities on the various projects.
White pine blister rust: Bureau of Entomology and Plant Quarantine.....	16	22,400	16	4,800	17,600	51		Do.
Forest Service.....						2		Do.
Department of the Interior.....						4		Do.
Total, control of forest pests.....	20	28,000	20	6,000	22,000	75		
PRODUCTION AND MARKETING ADMINISTRATION								
Administrative expenses, section 392, Agricultural Adjustment Act of 1938.....	1	1,400	1	400	1,000			For transportation of officials of the Production and Marketing Administration on official business in the District of Columbia.
MARKETING SERVICES								
Salaries and expenses, marketing services: Market news service.....	2	2,800	2	800	2,000	10		For the use of market reporters in gathering and disseminating news of market conditions for various farm crops and livestock in important market and producing areas.
Market inspection of farm products.....	7	9,800	7	2,800	7,000	33		For the use of inspectors and graders engaged in inspection and grading of farm products throughout the United States.
Marketing farm products.....	3	4,200	3	1,200	3,000	6		For the use of employees of the cotton-ginning laboratory at Stoneville, Miss., in contacting cooperating cotton ginners, cotton plantations, and cotton compress operators; for the use of agricultural economists, cotton technologist, and ginning technicians in studying marketing methods and cotton ginning; and 1 car in the District of Columbia for use on official business by all officials of the Production and Marketing Administration and their staff.
Tobacco acts.....	2	2,800	2	800	2,000	15		For the use of inspectors and supervisors in inspecting and grading tobacco sold on auction markets and supervising tobacco demonstration and training.
Cotton statistics, classing, standards, and futures acts.....	8	11,200	8	3,200	8,000	30		For the use of employees in traveling to cotton gins, supervising cotton classers, inspecting cotton sampling, and in gathering data on market conditions, supplies, and prices.
Marketing regulatory acts.....	37	51,800	37	14,800	37,000	117		For the use of (1) marketing specialist in investigating complaints and violations and checking establishments for compliance with license provisions under Perishable Agricultural Commodities, Produce Agency, and Standard Container Acts; (2) supervisors and samplers in grain grading work under United States Grain Standards Act; (3) Warehouse examiners in the inspection of licensed warehouses and warehouses applying for license under the United States Warehouse Act; (4) marketing specialists inspecting posted stockyards and designated live poultry markets under the Packers and Stockyards Act; (5) inspectors in grading naval stores under Naval Stores Act; (6) inspectors in checking establishments where insecticides, fungicides, and rodenticides are prepared, stored, or sold for compliance and collecting samples for testing under the Insecticide, Fungicide, and Rodenticide Act.
Total, marketing services.....	59	82,600	59	23,600	59,000	211		
Expenses and refunds, inspection and grading of farm products.....	30	42,000	30	12,000	30,000	74		For the use of inspectors engaged in inspecting and grading farm and food products—paid from funds advanced by producers for whom services are performed.
Commodity Credit Corporation.....	6	8,400			6,000			For use by Federal employees for travel to warehouses, storage facilities and piers to inspect the packing conditions, markings and related operations in receipt storage and shipment of commodities owned or controlled by the Corporation.

Statement of proposed obligations for purchase and hire of passenger motor vehicles for the fiscal year 1950—Continued

DEPARTMENT OF AGRICULTURE—Continued

Appropriation	Motor vehicles to be purchased		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Cost of hire of motor vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
PRODUCTION AND MARKETING ADMINISTRATION—Continued								
Supply operations (cash paying governments, Economic Cooperation Administration, and other similar programs).			6	\$2,400		11		For use by Federal employees for travel to warehouses, storage facilities and piers to inspect the packing conditions, markings and related operations in receipt storage and shipment of commodities owned or controlled by the Corporation.
Total, Production and Marketing Administration.	96	\$134,400	96	38,400	\$96,000	296		
FARMERS' HOME ADMINISTRATION								
Farmers' Home Administration, Department of Agriculture.	10	14,000	10	3,000	11,000	38		1 vehicle is assigned to the Washington office for transportation of departmental personnel to and from other Government offices and elsewhere on official business; 47 vehicles are assigned to State and area finance offices for use by officials in assisting and advising county supervisors in the investigation of applications, making loans, rendering of farm and home management assistance to borrowers, and collecting and servicing loans under the various loan programs.
Total, Department of Agriculture.	760	1,064,400	760	268,500	795,900	3,900	3,500	

Statement of proposed obligations for purchase, maintenance, and operation of aircraft for the fiscal year 1950

DEPARTMENT OF AGRICULTURE

Appropriation	Aircraft to be purchased		Aircraft to be exchanged		Net cost of aircraft to be purchased	Old aircraft still to be used	Cost of maintenance and operation of aircraft	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
AGRICULTURAL RESEARCH ADMINISTRATION								
BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE								
Salaries and expenses: Insect investigations.....	2	\$4,000			\$4,000	10	\$25,000	For experimentation in the application of insecticides to crops and forests.
Insect and plant disease control..	2	4,000			4,000	3	18,000	For use in the application of insecticides for the suppression of destructive insects attacking crops and forested areas.
Total, salaries and expenses....	4	8,000			8,000	13	43,000	
Control of emergency outbreaks of insects and plant diseases, Bureau of Entomology and Plant Quarantine.	3	6,000	1	\$750	5,250	9	25,000	For application of insecticides for the suppression of emergency and incipient outbreaks of insects.
Total, Bureau of Entomology and Plant Quarantine.	7	14,000	1	750	13,250	22	68,000	
FOREST SERVICE								
Salaries and expenses, Forest Service: Protection and management of national forests.	4	97,000	2	2,000	95,000	15	30,400	Used for transportation of men and supplies, including "smoke-jumpers," to inaccessible areas, for reconnaissance of large fires, and for detection services in remote areas and after lightning storms.
CONTROL OF FOREST PESTS								
Gypsy and brown-tail moths.....	3	6,000			6,000	6	36,000	
Forest Pest Control Act.....	1	10,000			10,000		2,000	For use in the application of insecticides for the suppression of destructive insects attacking forested areas.
Total, control of forest pests....	4	16,000			16,000	6	38,000	
Total, Department of Agriculture.	15	127,000	3	2,750	124,250	43	136,400	

TITLE II—GOVERNMENT CORPORATIONS

NOTE.—Narrative statement and financial statements reflecting actual 1948 operations and estimated 1949 and 1950 operations of the Federal Crop Insurance Corporation are presented under the Department of Agriculture business-type budgets, part III of the Budget.

SEC. 201. The following sums are appropriated, out of any money in the Treasury not otherwise appropriated, for the Federal Crop Insurance Corporation for the current fiscal year, namely:

Administration of Federal Crop Insurance Act, Department of Agriculture—

Operating expenses: For operating and administrative expenses, [\$3,725,000,] including a health service program as authorized by law (5 U. S. C. 150), and not to exceed \$700 for newspapers, [together with the unobligated balance of the appropriation for this purpose for fiscal year 1948 which shall be available to complete the orderly liquidation of the 1947 and prior crop year programs] \$4,054,000. (7 U. S. C. 1501-1519; 31 U. S. C. 841, 846-852, 866-868c, 869; Department of Agriculture Appropriation Act, 1949.)

Annual specific appropriation:

Appropriated 1949, \$3,725,000

Estimate 1950, \$4,054,000

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
<i>For Direct Obligations</i>			
Appropriation or estimate.....	\$5,000,000	\$3,725,000	\$4,054,000
Proposed supplemental estimate due to pay increase.....		168,000	
Prior year balance reappropriated.....		588,101	
Total available for obligation.....	5,000,000	4,481,101	4,054,000
Balance reappropriated for subsequent year.....	-588,101		
Unobligated balance, estimated savings.....		-58,086	
Total direct obligations.....	4,411,899	4,423,015	4,054,000
<i>For Reimbursable Obligations</i>			
Reimbursements for services performed.....	488		
Total obligations.....	4,412,387	4,423,015	4,054,000

OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Field administration:			
Field supervision.....	\$875,247	\$637,310	\$512,400
Coverage and rates analysis and revision.....	139,775	138,900	113,925
Field contract servicing.....	333,173	503,375	723,725
Commissions.....	331,863	505,750	346,125
Premium collections.....	248,405	383,352	209,500
Crop inspections and loss adjustments.....	853,811	658,345	733,250
Contract servicing and program accounting in branch office.....	758,025	540,788	499,800
2. General administration.....	699,194	683,230	731,500
3. Hedging operations.....	172,406	160,000	
4. Pay increase, Public Law 900.....		211,935	183,775
Total direct obligations.....	4,411,899	4,423,015	4,054,000
<i>Reimbursable Obligations</i>			
1. Field administration (contract servicing and program accounting in branch office).....	25		
2. General administration.....	463		
Total reimbursable obligations.....	488		
Total obligations.....	4,412,387	4,423,015	4,054,000

OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
At rates prior to Public Law 900.....	\$2,542,220	\$2,038,721	\$1,815,472
Cost of Public Law 900.....		211,935	183,775
02 Travel.....	347,802	458,394	386,981
03 Transportation of things.....	13,625	13,650	11,700
04 Communication services.....	23,992	24,100	21,500
05 Rents and utility services.....	139,906	112,715	127,300
06 Printing and binding.....	46,426	60,000	60,000
07 Other contractual services:			
Commissions.....	331,863	505,750	346,125
Commodity purchase expense.....	12,000	10,000	
Coverage and rates.....	117,434	108,150	82,297
Storage and handling costs.....	160,406	150,000	
General Accounting Office audit.....	15,000	15,000	15,000
Indemnity fund.....		25,000	
Sales work.....	333,173	503,375	723,725
Premium collections.....	248,405	115,000	209,500
All other.....	27,352	28,975	28,975

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS—Con.			
<i>Direct Obligations—Continued</i>			
08 Supplies and materials.....	\$40,803	\$40,250	\$39,650
09 Equipment.....	11,462	2,000	2,000
Total direct obligations.....	4,411,899	4,423,015	4,054,000
<i>Reimbursable Obligations</i>			
01 Personal services.....	121		
07 Other contractual services.....	367		
Total reimbursable obligations.....	488		
Total obligations.....	4,412,387	4,423,015	4,054,000

DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Department of Agriculture grades:						
Grade 28. Rate of \$10,000:						
Corporation manager.....	1	\$10,000	1	\$10,000	1	\$10,000
Clerical, administrative, fiscal service:						
Grade 14. Range \$8,180 to \$9,377:						
Area director.....	3	25,437	3	26,334	3	26,932
Chief, finance division.....	1	8,479	1	8,778	1	8,778
Chief, loss adjustment programs.....			1	8,180	1	8,479
Grade 13. Range \$7,102 to \$8,060:						
Administrative officer.....	2	15,162	2	15,162	2	15,640
Assistant chief, finance division.....	1	7,342	1	7,581	1	7,820
Procedure officer.....	1	7,581	1	7,820	1	8,060
Secretary of corporation.....	1	7,820	1	8,060	1	8,060
Grade 12. Range \$5,905 to \$6,863:						
Agricultural program officer.....	1	6,145				
Administrative officer.....	6	39,738	7	44,688	7	45,647
Budget officer.....			1	5,905	1	6,145
Chief, administrative division.....	1	5,905	1	6,145	1	6,145
Constructive accountant.....	1	6,863	1	6,863	1	6,863
Fiscal accountant.....					1	5,905
Information specialist.....	1	6,384	1	6,623	1	6,863
Management and organization analyst.....						
Marketing specialist.....	1	6,384	1	5,905	1	6,145
Procedure officer.....	2	12,290	2	12,290	2	12,529
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer.....	5	25,765	2	10,803	2	11,303
Agricultural program officer.....	1	5,404				
Budget analyst.....	1	5,153	1	4,902	1	5,153
Constructive accountant.....	1	4,902				
Fiscal accountant.....	1	5,153	1	5,153		
Organization and methods examiner.....	4	20,612	3	15,459	4	21,113
Insurance program analyst.....	5	27,020	4	22,616	4	23,119
Grade 9. Range \$4,150 to \$4,902:						
Actuarial assistant.....	2	9,052	1	4,400	1	4,526
Administrative assistant.....	1	4,902	2	8,800	2	8,926
Fiscal accountant.....	1	4,150	1	4,275	1	4,400
Operations analyst.....	4	17,600			1	4,150
Insurance program analyst.....	1	4,902	2	9,052	2	9,177
Grade 8. Range \$3,773 to \$4,526:						
Chief, underwriting division.....	1	3,773	1	3,773	1	3,899
Grade 7. Range \$3,397 to \$4,150:						
Grade 5. Range \$2,645 to \$3,397:						
Grade 4. Range \$2,394 to \$2,845:						
Grade 3. Range \$2,168 to \$2,620:						
Grade 2. Range \$1,954 to \$2,394:						
Professional service:						
Grade 7. Range \$8,180 to \$9,377:						
Chief, program development division.....	1	8,180	1	8,479	1	8,778
Chief, underwriting division.....	1	8,479	1	8,778	1	8,778
Grade 6. Range \$7,102 to \$8,060:						
Special adviser.....	1	5,060				
Grade 5. Range \$5,905 to \$6,863:						
Actuary.....	3	18,435	3	19,152	3	19,630
Agricultural economist.....	1	6,145	1	6,145	1	6,384
Statistician.....	1	6,384	1	6,623	1	6,863
Grade 4. Range \$4,902 to \$5,905:						
Statistician.....	1	5,654	1	5,654	1	5,905
Grade 3. Range \$4,150 to \$4,902:						
Agricultural economist.....	1	4,150	1	4,275	1	4,400
Information specialist.....	1	4,526				
Statistician.....	3	13,578	2	9,302	2	9,553
Grade 2. Range \$3,397 to \$4,150:						
Grade 1. Range \$2,645 to \$3,397:						
Crafts, protective, custodial service:						
Grade 3. Range \$1,822 to \$2,168:						
	1	2,093	2	4,186	2	4,336
Total permanent, departmental.....	149	621,980	119	521,385	121	543,775
Deduct lapses.....	37.2	124,898	6.2	30,101	6	26,622
Net permanent, departmental (average number, net salary).....	111.8	497,082	112.8	491,284	115	517,153
Temporary employment, departmental.....		9,969		2,233		2,179
W. A. E. employment, departmental.....		1,588				
Regular pay in excess of 52-week base.....		3,267		1,934		1,943
Overtime and holiday pay, departmental.....		1,986				
All personal services, departmental.....		513,892		495,451		521,275
Field:						
Clerical, administrative, fiscal service:						
Grade 13. Range \$7,102 to \$8,060:						
Administrative officer.....	1	7,820				
Branch manager.....	1	7,341	1	7,581	1	7,581
Grade 12. Range \$5,905 to \$6,863:						
Assistant branch manager.....			1	5,905	1	6,144
Chief, accounting division.....			1	5,905	1	6,144

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.						
Field—Continued						
Clerical, administrative, fiscal service—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Grade 12. Range \$5,905 to \$6,863—Con.						
Chief, statistics division			1	\$5,905	1	\$6,144
Chief, examination and control division			1	5,905	1	6,144
State director	10	\$62,193	4	25,057	4	26,014
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer	2	10,808	1	4,902	1	5,153
Chief, accounting division	1	5,153				
Chief, examination and control division	1	5,153				
Fiscal accountant	2	10,808	1	4,902	1	5,153
State director	21	108,954	27	144,402	25	137,849
Grade 10. Range \$4,526 to \$5,278:						
Fiscal accountant	1	4,526				
Grade 9. Range \$4,150 to \$4,902:						
Actuarial assistant			8	33,200	8	34,075
Administrative assistant	2	9,052	1	4,150	1	4,275
Fiscal accountant	5	21,375	2	8,300	2	8,550
Grade 7. Range \$3,397 to \$4,150	96	350,208	56	211,288	28	109,178
Grade 5. Range \$2,645 to \$3,397	22	60,940	15	41,550	15	43,434
Grade 4. Range \$2,394 to \$2,845	82	214,840	67	165,423	65	167,269
Grade 3. Range \$2,168 to \$2,620	117	262,548	72	161,568	66	153,941
Grade 2. Range \$1,954 to \$2,394	81	163,620	27	54,540	19	39,907
Crafts, protective, and custodial service:						
Grade 3. Range \$1,822 to \$2,168	1	1,822	1	1,822	1	1,888
Grade 2. Range \$1,690 to \$2,020	2	3,380				
Total permanent, field	448	1,310,541	287	892,305	241	768,843
Deduct lapses	70.9	198,432	35.5	101,348	8.4	25,617
Net permanent, field (average number, net salary)	377.1		251.5		232.6	
Temporary employment, field	1,112	109,790	790	957,743	226	18,867
W. A. E. employment, field	20	578	32	520	18	396
Regular pay in excess of 52-week base	869	152,568	716	935,258	529	396
Overtime and holiday pay, field	5	658	2	858		2,708
	20	952				
All personal services, field	2,028	449	1,543	270	1,294	197
Personal services at rates prior to Public Law 900	2,542	341	2,038	721	1,815	472
Cost of Public Law 900			211	935	183	775
01 Personal services	2,542	341	2,250	656	1,999	247
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations	2,542	220	2,250	656	1,999	247
Reimbursable obligations		121				
Total foregoing schedule	2,542	341	2,250	656	1,999	247

Subscription to Capital Stock, Federal Crop Insurance Corporation—

Obligation: 16 Investments and loans—1948, \$10,000,000.

SEC. 202. [The following corporations] *Except as otherwise provided in this title, the Federal Crop Insurance Corporation and the Commodity Credit Corporation* are hereby authorized to make such expenditures, within the limits of funds and borrowing authority available to each such corporation and in accord with law, and to make such contracts and commitments without regard to fiscal year limitations as provided by section 104 of the Government Corporation Control Act, as may be necessary to carry out the programs set forth in the budget for the current fiscal year for each such corporation, except as hereinafter provided: (Department of Agriculture Appropriation Act, 1949.)

NOTE.—Narrative statement and financial statements reflecting actual 1948 operations and estimated 1949 and 1950 operations of the Commodity Credit Corporation are presented under the Department of Agriculture business-type budgets, part III of the Budget.

ADMINISTRATIVE EXPENSES, COMMODITY CREDIT CORPORATION

Administrative Expenses, Commodity Credit Corporation, Department of Agriculture—

Commodity Credit Corporation: Nothing in this Act shall be so construed as to prevent the Commodity Credit Corporation from carrying out any activity or any program authorized by law: *Provided*, That not to exceed [\$7,575,000] \$12,000,000 shall be available for administrative expenses of the Corporation, including a health service program as authorized by law (5 U. S. C. 150), and not to exceed \$400 for periodicals, maps, and newspapers: *Provided further*, That all necessary expenses (including legal and special services performed on a contract or fee basis, but not including other personal services) in connection with the acquisition, operation, maintenance, improvement, or disposition of any real or personal property belonging to the Corporation or in which it has an interest, including expenses of collections of pledged collateral, shall be considered as nonadministrative expenses for the purposes hereof. (7 U. S. C. 1302, 1391c; 15 U. S. C. 712a, 713a6-9; 31 U. S. C. 841, 846-852, 866-868c, 869; 50 U. S. C. 968-9, 1911-1919;

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Act of April 12, 1945, Public Law 30; Act of Aug. 5, 1947, Public Law 360; Act of June 29, 1948, Public Law 806; Act of June 30, 1948, Public Law 860; Act of July 3, 1948, Public Law 897; Department of Agriculture Appropriation Act, 1949.)

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR ADMINISTRATIVE EXPENSES			
<i>For Direct Obligations</i>			
Limitation or estimate	\$8,450,000	\$7,575,000	\$12,000,000
Proposed supplemental estimate due to pay increase		537,935	
Total available for administrative expenses	8,450,000	8,112,935	12,000,000
Unobligated balance, estimated savings	-685,413		
Total administrative expenses	7,764,587	8,112,935	12,000,000
<i>For Reimbursable Obligations</i>			
Rendered to Department of Agriculture appropriations (distributed by objects under reimbursing appropriations):			
Exportation and domestic consumption of agricultural commodities	1,030,106	2,362,545	1,695,709
National School Lunch Act	576,828	1,441,179	1,455,674
Salaries and expenses, marketing services:			
Market news service	92,853	108,120	108,200
Market inspection of farm products	46,836	60,420	56,460
Marketing farm products	99,899	78,151	72,510
Tobacco acts	109,232	119,760	115,625
Cotton Statistics, Classing, Standards, and Futures Acts	89,965	97,800	107,000
Marketing regulatory acts	201,291	217,895	221,000
Expenses and refunds, inspection and grading of farm products	359,089	289,805	289,250
Supply and distribution of farm labor	394,230	25,316	
Sugar Act	21,857	319,364	357,686
Research and Marketing Act		107,165	107,165
Grading of agricultural commodities	1,695	1,355	1,355
Administrative expenses, section 392, Agricultural Adjustment Act of 1938	564,845	861,484	1,023,884
Local administration, section 388, Agricultural Adjustment Act of 1938	15,798		
Rendered other appropriations (distribution by objects under reimbursing appropriations):			
Expenses, disposal agencies, War Assets Administration, allotment to Agriculture	87,381		
Rendered other appropriations (distribution by objects included in this schedule):			
Assistance to Greece and Turkey	189,199		
Foreign Aid Act of 1947	1,122,099		
Relief assistance to countries devastated by war	1,016,644		
Foreign Assistance Act of 1948	394,444	2,720,200	1,630,960
Supply programs in liquidation		405,083	708,000
Miscellaneous reimbursements	1,270,699	315,740	50,000
Rendered non-Federal sources (distribution by objects included in this schedule):			
United Nations Relief and Rehabilitation Administration (allotment to Agriculture)	638,714		
Cash paying governments	4,704,337	4,247,017	2,661,040
Total reimbursements	12,028,041	13,778,399	10,661,518
Total obligations and advances	19,792,628	21,891,334	22,661,518
Advanced by check:			
Direct obligations (see detail below)	-951,070	-1,153,787	-1,165,053
Reimbursable obligations (see detail below)	-36,248	-175,000	-175,984
Reimbursements for services performed: Rendered Department of Agriculture appropriations	-3,604,524	-6,090,359	-5,611,518
Rendered other appropriations	-87,381		
Total obligations	15,113,405	14,472,188	15,708,963
OBLIGATIONS BY ACTIVITIES			
<i>Direct Obligations</i>			
1. Commodity Credit Corporation		\$83,000	\$95,030
2. Production and Marketing Administration	\$6,285,213	6,149,028	9,640,474
3. Reimbursements to other agencies for services rendered	1,479,374	1,425,724	1,438,333
4. Pay increase:			
Public Law 900		437,459	807,944
Comparable to Public Law 900		17,724	18,219
Total direct obligations	7,764,587	8,112,935	12,000,000
Deduct, advanced by check to—			
"Salaries and expenses, Office of the Secretary of Agriculture"	76,560	84,071	84,280
"Salaries and expenses, Office of Solicitor, Department of Agriculture"	128,000	140,000	140,000

¹ Includes obligations of \$18,647 for UNRRA and \$40,922 for foot-and-mouth disease which were not financed through the CCC administrative expense limitation.

TITLE II—GOVERNMENT CORPORATIONS—Continued

ADMINISTRATIVE EXPENSES, COMMODITY CREDIT CORPORATION—CON.

Administrative Expenses, Commodity Credit Corporation, Department of Agriculture—Continued

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES—Con.			
<i>Direct Obligations—Continued</i>			
Deduct, advanced by check to—Con.			
“Salaries and expenses, Office of Information, Department of Agriculture”	\$13, 975	\$15, 264	\$15, 505
“Salaries and expenses, section 392, Agricultural Adjustment Act of 1938”	1 732, 535	914, 452	925, 268
Total, advanced by check	951, 070	1, 153, 787	1, 165, 053
Net direct obligations	6, 813, 517	6, 959, 148	10, 834, 947
<i>Reimbursable Obligations</i>			
1. Services rendered in the supply programs in behalf of—			
(a) United Nations Relief and Rehabilitation Administration:			
(1) By Production and Marketing Administration	632, 881		
(2) By cooperating agencies	5, 833		
(b) Cash-paying governments:			
(1) By Commodity Credit Corporation		62, 000	73, 256
(2) By Production and Marketing Administration	4, 638, 429	3, 713, 044	2, 220, 053
(3) By cooperating agencies	65, 908	187, 500	188, 484
(c) Assistance to Greece and Turkey (by P. M. A.)	189, 199		
(d) Relief assistance to countries devastated by war (by P. M. A.)	1, 016, 644		
(e) Foreign Assistance Act of 1948 (by P. M. A.)	394, 444	2, 528, 896	1, 515, 722
(f) Foreign Aid Act of 1947 (by P. M. A.)	1, 122, 099		
(g) Supply programs in liquidation (by P. M. A.)		372, 160	658, 110
(h) Miscellaneous reimbursements (by P. M. A.)	270, 699	291, 123	46, 487
(i) Pay increase, Public Law 900		533, 317	347, 888
Total	8, 336, 136	7, 688, 040	5, 050, 000
2. Services rendered other appropriations.	3, 691, 905	5, 633, 582	5, 190, 654
Pay increase:			
Public Law 900		451, 943	416, 226
Comparable to Public Law 900		4, 834	4, 638
Total	3, 691, 905	6, 090, 359	5, 611, 518
Total reimbursable obligations	12, 028, 041	13, 778, 399	10, 661, 518
Deduct, amounts distributed by objects under reimbursing appropriations: “Salaries and expenses, section 392, Agricultural Adjustment Act of 1938”	36, 248	175, 000	175, 934
Reimbursements for services performed: Rendered Department of Agriculture appropriations	3, 604, 524	6, 090, 359	5, 611, 518
Rendered other appropriations	87, 381		
Total	3, 728, 153	6, 265, 359	5, 787, 502
Net reimbursable obligations	8, 299, 888	7, 513, 040	4, 874, 016
Total obligations	15, 113, 405	14, 472, 188	15, 708, 963

OBLIGATIONS BY OBJECTS			
<i>Direct Obligations</i>			
01 Personal services:			
Prior to Public Law 900	\$5, 358, 251	\$5, 244, 054	\$8, 378, 470
Cost of Public Law 900		437, 459	807, 944
Pay increase, comparable to Public Law 900		17, 724	18, 219
02 Travel	273, 461	292, 000	344, 000
03 Transportation of things	16, 857	18, 000	25, 000
04 Communication services	138, 604	148, 000	200, 000
Penalty mail	26, 387		
05 Rents and utility services	236, 001	252, 000	395, 000
06 Printing and binding	92, 390	125, 000	180, 000
07 Other contractual services	619, 614	369, 437	396, 280
08 Supplies and materials	51, 952	55, 474	84, 034
09 Equipment			6, 000
Total direct obligations	6, 813, 517	6, 959, 148	10, 834, 947
<i>Reimbursable Obligations</i>			
01 Personal services:			
Prior to Public Law 900	7, 045, 109	6, 048, 897	3, 920, 778
Cost of Public Law 900		533, 317	347, 888
02 Travel	194, 581	196, 400	128, 000
03 Transportation of things	21, 462	18, 600	12, 050
04 Communication services	270, 358	213, 700	138, 500
05 Rents and utility services	506, 600	331, 800	215, 000
06 Printing and binding	16, 742	28, 200	18, 200

¹ Includes \$41,959 transferred from “Salaries and expenses, section 392, Agricultural Adjustment Act of 1938” to “Administrative expenses, Commodity Credit Corporation,” subsequent to the closing of the corporate accounts.

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY OBJECTS—Con.			
<i>Reimbursable Obligations—Continued</i>			
07 Other contractual services	\$175, 841	\$81, 900	\$54, 600
08 Supplies and materials	69, 195	60, 226	39, 000
Total reimbursable obligations	8, 299, 888	7, 513, 040	4, 874, 016
Total obligations	15, 113, 405	14, 472, 188	15, 708, 963
DETAIL OF PERSONAL SERVICES			
COMMODITY CREDIT CORPORATION			
Departmental:			
Department of Agriculture grades:	Num- Total	Num- Total	Num- Total
Grade 28. Rate of \$10,000:	ber salary	ber salary	ber salary
Manager, Commodity Credit Corporation		1 \$10, 000	1 \$10, 000
Grade 27. Rate of \$10,000:			
Controller		1 10, 000	1 10, 000
Assistant controller		1 10, 000	1 10, 000
Assistant manager, Commodity Credit Corporation		1 10, 000	1 10, 000
Secretary		1 10, 000	1 10, 000
Treasurer, Commodity Credit Corporation		1 10, 000	1 10, 000
Grade 23. Range \$8,180 to \$9,377:			
Assistant to manager, Commodity Credit Corporation		2 17, 855	2 17, 855
Clerical, administrative, fiscal service:			
Grade 13. Range \$7,102 to \$8,060:			
Program officer			1 7, 102
Grade 12. Range \$5,905 to \$6,863:			
Program officer			2 11, 510
Grade 11. Range \$4,902 to \$5,905:			
Administrative officer			1 4, 902
Grade 9. Range \$4,150 to \$4,902:			
Administrative assistant			1 4, 150
Assistant secretary		1 4, 400	1 4, 525
Grade 7. Range \$3,397 to \$4,150:		3 11, 441	3 11, 816
Grade 6. Range \$3,021 to \$3,773:		1 3, 773	1 3, 773
Grade 5. Range \$2,645 to \$3,397:		4 12, 084	4 12, 584
Grade 3. Range \$2,168 to \$2,620:		1 2, 168	1 2, 243
Crafts, protective, custodial service:			
Grade 3. Range \$1,822 to \$2,168:		1 1, 822	1 1, 888
Unclassified		2 20, 000	2 20, 000
Total permanent, departmental		21 133, 543	26 162, 648
PRODUCTION AND MARKETING ADMINISTRATION			
Departmental:			
Clerical, administrative, fiscal service:			
Grade 14. Range \$8,180 to \$9,377:			
Administrative officer	2 16, 958	1 8, 778	1 8, 778
Assistant director, cotton branch	1 8, 180	1 8, 180	1 8, 479
Assistant director, compliance and investigation branch	1 8, 180	1 8, 479	1 8, 479
Assistant director, shipping and storage branch	1 8, 778	1 8, 778	1 9, 077
Assistant to Administrator	1 8, 180		
Assistant to director, fiscal branch	1 8, 180	1 8, 479	1 8, 479
Assistant to director, price support and foreign supply branch	1 8, 180	1 8, 180	1 8, 479
Chief, accounting investigations division	1 8, 778	1 8, 778	1 9, 077
Chief, citrus fruits division	1 8, 180	1 8, 180	1 8, 479
Chief, commodity operations division	1 8, 180	1 8, 479	1 8, 479
Chief, deciduous fruit division	1 8, 180	1 8, 479	1 8, 479
Chief, distribution division	1 8, 180		
Chief, field supervision staff	1 8, 180	1 8, 479	1 8, 479
Chief, financial analysis section	1 8, 479	1 8, 479	1 8, 778
Chief, foreign supply division	1 8, 479	1 8, 479	1 8, 778
Chief, general investigation division	1 8, 778	1 8, 778	1 9, 077
Chief, marketing programs division	1 8, 778	1 8, 778	1 9, 077
Chief, meat merchandising division	1 8, 479	1 8, 778	1 8, 778
Chief, naval stores division	1 9, 377	1 9, 377	1 9, 377
Chief, peanut division	1 8, 180	1 8, 479	1 8, 479
Chief, production division	1 8, 778	1 8, 778	1 9, 077
Chief, programs operations division	2 16, 360	2 16, 659	2 16, 958
Constructive accountant	3 24, 839	3 25, 437	2 16, 958
Director, compliance and investigation branch	1 8, 778		
Marketing specialist	1 8, 778	1 8, 180	1 8, 180
Program coordinator	3 25, 437	3 24, 839	2 16, 659
Grade 13. Range \$7,102 to \$8,060:			
Accountant	5 35, 988	4 29, 125	4 29, 364
Administrative analyst	4 28, 887	3 21, 545	2 14, 444
Administrative officer	8 59, 684	7 52, 581	6 45, 480
Agricultural programs officer	2 15, 399	2 15, 639	2 15, 877
Assistant chief, commodity operations division	1 7, 342	1 7, 342	1 7, 581
Assistant chief, general investigations division		1 7, 102	1 7, 102
Assistant chief, marketing programs division	1 7, 102	1 7, 102	1 7, 342
Assistant chief, organization and management division	1 7, 581	1 7, 581	1 7, 820
Assistant to director, fats and oils branch	1 7, 342	1 7, 342	1 7, 581
Assistant to director, grain branch		1 7, 102	1 7, 102
Assistant to director, shipping and storage branch	2 14, 443	1 7, 102	1 7, 342
Assistant to director, sugar branch	1 7, 102		
Auditor	4 29, 364	3 22, 262	3 22, 262
Chief, administrative division	1 7, 581	1 7, 581	1 7, 820

	1948 actual		1949 estimate		1950 estimate			1948 actual		1949 estimate		1950 estimate					
DETAIL OF PERSONAL SERVICES—Con.						DETAIL OF PERSONAL SERVICES—Con.											
PRODUCTION AND MARKETING ADMINISTRATION—continued						PRODUCTION AND MARKETING ADMINISTRATION—continued											
Departmental—Continued						Departmental—Continued											
Clerical, administrative, fiscal service— Continued						Clerical, administrative, fiscal service— Continued											
Grade 13. Range \$7,102 to \$8,060—Con.						Grade 9. Range \$4,150 to \$4,902—Con.											
Chief, analysis section	1	\$7,342	1	\$7,102	1	\$7,102	Program analyst	1	\$4,275	1	\$4,400	1	\$4,526				
Chief, claims division	1	8,060	1	8,060	1	8,060	Purchasing agent	1	4,400	1	4,400	1	4,526				
Chief, classification section	1	7,342	1	7,581	1	7,581	Traffic assistant	7	30,800	6	27,149	6	27,560				
Chief, control and reports section	1	7,102	1	7,342	1	7,342	Grade 8. Range \$3,773 to \$4,526	5	20,990	4	15,217	4	15,717				
Chief, corporate section	1	8,060	1	8,060	1	8,060	Grade 7. Range \$3,397 to \$4,150	167	629,049	140	531,095	144	546,679				
Chief, employment section	1	7,102	1	7,342	1	7,342	Grade 6. Range \$3,021 to \$3,773	14	47,294	13	45,273	13	45,398				
Chief, feeds section	1	7,581	1	7,581	1	7,820	Grade 5. Range \$2,645 to \$3,397	226	676,770	193	594,678	197	609,012				
Chief, field management division	1	7,342	1	7,342	1	7,581	Grade 4. Range \$2,394 to \$2,845	204	533,151	178	480,057	183	490,897				
Chief, fiscal control division	1	7,342	1	7,342	1	7,581	Grade 3. Range \$2,168 to \$2,620	228	541,854	211	513,390	210	511,672				
Chief, food products section	1	8,060	1	8,060	1	8,060	Grade 2. Range \$1,954 to \$2,394	56	118,183	49	107,593	49	108,557				
Chief, oilseeds division	1	7,102	1	7,102	1	7,342	Grade 1. Range \$1,756 to \$2,168	1	2,093	1	2,168	1	2,168				
Chief, procedure control section	1	7,342	1	7,342	1	7,581	Professional service:										
Chief, procurement import division	1	7,342	1	7,342	1	7,581	Grade 8. Range \$9,975 to \$10,000:										
Chief, program division	1	7,342	1	7,342	1	7,342	Assistant director, price support and foreign supply branch			1	9,975	1	9,975				
Chief, quotations division	1	7,342	1	7,342	1	7,581	Grade 7. Range \$8,180 to \$9,377:										
Chief, regulatory section	1	7,342	1	7,342	1	7,581	Agricultural economist	3	24,540	3	25,437	3	25,437				
Chief, shipping division	1	7,342	1	7,342	1	7,581	Chief, economic division	1	8,778								
Chief, sugar price division	1	7,342	1	7,820	1	7,820	Chief, program development divi- sion			1	8,180	1	8,180				
Chief, supply estimates section	1	7,342	1	7,581	1	7,581	Grade 6. Range \$7,102 to \$8,060:										
Chief, training section	1	7,581	1	7,581	1	7,820	Agricultural economist	6	45,241	3	22,501	3	22,740				
Chief, wool merchandising section	1	8,060	1	8,060	1	8,060	Assistant chief, commodity pro- grams division	1	7,581								
Commercial specialist	1	7,102	1	7,342	1	7,342	Chief, claims division	1	7,581	1	7,581	1	7,820				
Constructive accountant	4	29,603	3	21,546	3	21,785	Chief, economic analysis section	1	7,581	1	7,581	1	7,820				
Financial analyst	1	7,102	1	7,342	1	7,342	Chief, statistical analysis section	1	7,581	1	7,581	1	7,820				
Industrial specialist	2	15,399	2	15,399	2	15,638	Information specialist	3	22,501	2	15,640	2	15,879				
Information specialist	1	7,581	1	7,820	1	7,820	Statistician			1	7,102	1	7,102				
Liaison officer	2	15,162	2	15,162	2	15,640	Grade 5. Range \$5,905 to \$6,863:										
Marketing specialist	19	140,196	17	126,708	17	127,186	Agricultural economist	5	32,393	2	12,766	2	13,005				
Program analyst	1	7,581	1	7,581	1	7,820	Agriculturist	2	12,527	1	6,384	1	6,623				
Program coordinator	1	7,581	3	21,784	3	21,784	Agricultural programs officer	1	6,145	1	6,145	1	6,384				
Program specialist	1	7,581	1	7,581	1	7,820	Chief, analysis and statistical sec- tion			1	5,905	1	5,905				
Grade 12. Range \$5,905 to \$6,863:							Information specialist	1	6,384	2	12,527	1	6,623				
Accountant	5	30,720	5	31,437	5	31,198	Marketing specialist	1	6,384	2	12,766	2	13,005				
Administrative analyst	1	6,623	1	6,863	1	6,863	Safety engineer	1	6,384	1	6,384	1	6,623				
Administrative officer	30	184,559	27	163,258	26	157,352	Grade 4. Range \$4,902 to \$5,905:										
Assistant chief, claims division	1	6,145	1	6,384	1	6,384	Agricultural economist	5	25,765	5	25,765	5	26,016				
Assistant program coordinator	1	6,145	3	18,671	3	18,910	Agricultural statistician	2	10,808	1	5,404	1	5,654				
Assistant to the director, informa- tion branch			1	5,905	1	5,905	Industrial engineer	1	5,404	1	5,404	1	5,654				
Auditor	7	43,725	6	37,342	5	31,198	Information specialist	4	20,863	3	15,961	3	16,212				
Budget analyst	2	12,049	2	12,049	2	12,527	Grade 3. Range \$4,150 to \$4,902:										
Chief, contracts and records section	1	6,384	1	6,384	1	6,623	Agricultural economist	2	8,675	2	8,925	2	9,175				
Commercial specialist	3	20,105	3	18,671	2	13,005	Agricultural statistician	2	8,800	2	9,050	4	17,600				
Commodity specialist	1	6,145	1	6,384	1	6,384	Grade 2. Range \$3,397 to \$4,150	3	11,691	2	7,919	2	8,169				
Constructive accountant	10	61,918	4	25,771	3	19,627	Grade 1. Range \$2,645 to \$3,397	7	20,890	6	18,245	7	21,015				
Field representative	1	5,905	1	5,905	1	6,145	Crafts, protective, custodial service:										
Financial analyst	3	18,193	3	18,432	2	12,527	Grade 3. Range \$1,822 to \$2,168	35	70,370	35	72,680	35	72,830				
Fiscal accountant	2	12,288	1	6,384	1	6,384	Grade 2. Range \$1,690 to \$2,020	14	26,036	13	24,214	13	24,364				
Industrial analyst	1	6,384					Department of Agriculture grades:										
Industrial specialist	1	6,384	1	6,384	1	6,623	Grade 29. Rate of \$10,000:										
Information specialist	1	6,145	1	5,905	1	5,905	Administrator	1	10,000	1	10,000	1	10,000				
Investigator	1	5,905	1	6,145	1	6,145	Assistant administrator for Com- modity Credit Corporation	1	10,000								
Marketing specialist	22	139,709	21	136,193	19	123,428	Deputy administrator	1	10,000	1	10,000	1	10,000				
Price analyst	1	6,145	1	6,384	1	6,384	Grade 28. Rate of \$10,000:										
Procedure analyst	1	6,623	1	6,623	1	6,863	Director, cotton branch	1	10,000	1	10,000	1	10,000				
Program specialist	1	7,102					Director, fiscal branch	1	10,000	1	10,000	1	10,000				
Storage specialist			1	6,384	1	6,384	Director, fruit and vegetable branch	1	10,000	1	10,000	1	10,000				
Traffic officer	1	6,384	1	6,384	1	6,623	Director, grain branch	1	10,000	1	10,000	1	10,000				
Grade 11. Range \$4,902 to \$5,905:							Director, livestock branch			1	10,000	1	10,000				
Accountant	7	36,071	6	31,922	6	32,424	Director, shipping and storage branch	1	10,000	1	10,000	1	10,000				
Administrative analyst	7	37,074	6	32,424	6	32,675	Grade 27. Rate of \$10,000:										
Administrative officer	27	144,653	22	115,374	20	105,822	Assistant director, fiscal branch	1	10,000								
Auditor	7	37,075	5	25,765	5	26,016	Controller	1	10,000								
Budget analyst	5	26,016	5	24,761	5	25,013	Deputy assistant administrator for Commodity Credit Corporation	1	10,000								
Claims examiner	1	4,902	1	4,902	1	5,152	Director, budget and management branch	1	10,000	1	10,000	1	10,000				
Commercial specialist	1	5,153					Director, compliance and investiga- tion branch			1	10,000	1	10,000				
Constructive accountant	5	25,012	4	19,608	4	19,859	Director, fats and oils branch	1	10,000	1	10,000	1	10,000				
Field representative	2	10,808	1	5,153	1	5,153	Director, information branch	1	10,000	1	10,000	1	10,000				
Financial analyst	1	5,153	1	5,153	1	5,404	Director, poultry branch	1	10,000	1	10,000	1	10,000				
Fiscal accountant	3	15,710	3	15,961	3	16,463	Director, price support and foreign supply branch	1	10,000	1	10,000	1	10,000				
Forms analyst	1	4,902	1	4,902	1	5,153	Director, sugar branch	1	10,000								
Industrial specialist	2	10,557	2	10,808	2	11,059	Grade 26. Range \$9,975 to \$10,000:										
Information specialist	1	5,153	1	5,404	1	5,404	Assistant director, budget and man- agement branch	1	9,975	1	9,975	1	10,000				
Marketing specialist	16	85,459	18	95,013	18	96,017	Assistant director, fats and oils branch	1	9,975	1	9,975	1	10,000				
Price analyst	6	31,420	5	26,515	5	26,769	Assistant director, fiscal branch	1	10,000	1	10,000	1	10,000				
Procedure analyst	1	5,153	1	5,153	1	5,404	Assistant director, grain branch	2	20,000	2	20,000	2	20,000				
Program analyst	5	26,769	5	26,518	5	26,769	Assistant director, livestock branch			1	9,975	1	10,000				
Purchasing officer	1	4,902	1	5,153	1	5,153	Assistant director, poultry branch	1	9,975	1	9,975	1	10,000				
Traffic officer	2	10,306	2	10,306	2	10,808	Assistant director, price support and foreign supply branch	1	9,975	1	9,975	1	10,000				
Transportation specialist	1	5,153	1	5,404	1	5,404	Assistant to the administrator	2	20,000	2	20,000	2	20,000				
Grade 10. Range \$4,526 to \$5,278:							Associate director, shipping and storage branch	1	10,000	1	10,000	1	10,000				
Administrative officer	3	14,706	1	4,902	1	5,027	Chief auditor	1	10,000	1	10,000	1	10,000				
Traffic officer	2	9,175	2	9,425	2	9,675	Consultant	1	9,975								
Grade 9. Range \$4,150 to \$4,902:							Executive assistant to the adminis- trator	1	9,975	1	9,975	1	10,000				
Accountant	13	56,700	11	47,399	12	51,675	Special assistant to the controller	1	10,000								
Administrative analyst	4	18,475	4	18,225	4	18,350	Grade 25. Range \$9,377 to \$10,000:										
Administrative assistant	25	106,250	22	96,300	22	96,299	Assistant chief auditor	1	9,676	1	9,975	1	9,975				
Auditor	8	35,325	8	36,325	10	45,251	Assistant director, livestock branch	1	9,377								
Budget analyst	9	39,975	8	35,450	8	35,700	Assistant director, poultry branch	1	9,377	1	9,377	1	9,676				
Claims examiner	10	44,000	9	38,975	9	39,225											
Commercial specialist	4	17,350	3	12,825	3	12,950											
Constructive accountant	7	30,800	4	18,100	5	22,750											
Financial analyst	4	17,600	4	18,100	4	18,350											
Fiscal accountant	11	48,525	9	39,975	10	44,375											
Freight rate and traffic auditor	8	36,075	5	22,125	5	22,250											
Industrial specialist	1	4,525	1	4,651	1	4,777											
Information specialist	2	9,050	1	4,150	1	4,275											
Investigator	1	4,651															

TITLE II—GOVERNMENT CORPORATIONS—Continued

ADMINISTRATIVE EXPENSES, COMMODITY CREDIT CORPORATION—CON.

Administrative Expenses, Commodity Credit Corporation, Department of Agriculture—Continued

	1948 actual	1949 estimate	1950 estimate
DETAIL OF PERSONAL SERVICES—CON.			
PRODUCTION AND MARKETING ADMINISTRATION—continued			
Departmental—Continued			
Department of Agriculture grades—Con.			
Grade 24. Range \$8,778 to \$9,975:			
Assistant director, fruit and vegetable branch	1 \$9,077	1 \$9,077	1 \$9,377
Assistant director, price support and foreign supply branch		1 8,778	1 8,778
Assistant director, shipping and storage branch	1 8,778	1 9,077	1 9,077
Assistant to director, fiscal branch	1 8,778	1 8,778	1 9,077
Assistant to director, grain branch	1 9,377		
Chief, budget division	1 8,778	1 8,778	1 9,077
Chief, commodity programs division	1 9,676	1 9,975	1 9,975
Chief, personnel division	1 8,779		
Chief, procurement and sales division		1 9,676	1 9,676
Grade 23. Range \$8,180 to \$9,377:			
Assistant chief, budget division	1 8,478	1 8,478	1 8,778
Assistant to the administrator	2 16,360	2 16,360	2 16,958
Assistant to the assistant administrator for Commodity Credit Corporation	2 17,257		
Assistant to the director, fiscal branch	2 16,360		
Chief, organization and management division	1 8,180	1 8,478	1 8,478
Information specialist	2 16,958		
Grade 21. Range \$7,102 to \$8,060:			
Accountant	3 22,023	1 7,342	1 7,581
Chief, cash receipts and disbursements division	1 7,342	1 7,581	1 7,581
Total permanent, departmental	1,509 6,117,725	1,349 5,568,328	1,361 5,614,445
Deduct:			
Lapses	40.1	23.6	34.4
Portion of salaries shown above paid from other accounts	5.4 32,846	0.2 713	0.2 713
Add portion of salaries carried in other position schedules paid from this account	1.3 7,519	4.4 32,485	4.6 33,356
Net permanent, departmental (average number, net salary)	1,464.8 6,001,550	1,329.6 5,487,096	1,331 5,530,480
Part-time employment, departmental			
W. A. E. employment, departmental	11,889	915	915
Regular pay in excess of 52-week base	69,249	21,160	21,311
Overtime and holiday pay, departmental	15,195	4,129	4,129
Pay for foreign services, departmental		9,596	9,596
All personal services, departmental	6,097,883	5,522,896	5,566,431
Field:			
Clerical, administrative, fiscal service:			
Grade 14. Range \$8,180 to \$9,377:			
Area budget and management officer	3 24,839	3 25,138	3 25,437
Assistant director, PMA commodity office	3 25,138	3 25,437	3 25,736
Auditor	4 33,019	4 33,318	4 33,617
Director, PMA commodity office	2 16,958	2 16,958	2 17,556
Grade 13. Range \$7,102 to \$8,060:			
Accountant	11 78,600	9 64,874	8 58,011
Administrative officer	9 65,830	9 66,307	8 59,445
Area personnel officer	3 21,784	2 14,682	2 14,921
Assistant director, PMA commodity office	3 22,023	3 22,262	3 22,501
Auditor	3 21,545	3 22,022	3 22,740
Chief, commodity operations	1 7,102	1 7,102	1 7,342
Chief, shipping and storage division	1 7,342	1 7,342	1 7,581
Director, PMA commodity office	2 14,682	2 14,682	2 14,921
Investigator	1 7,581	1 7,581	1 7,820
Marketing specialist	9 65,113	9 65,829	9 66,307
Traffic manager	2 14,443	2 14,204	2 14,443
Grade 12. Range \$5,905 to \$6,863:			
Accountant	4 23,859	3 18,910	3 19,150
Administrative officer	18 115,850	16 99,976	15 94,071
Assistant to chief, shipping and storage division	1 6,145	1 6,145	1 6,384
Assistant to the director	3 18,432	4 25,293	4 25,533
Auditor	8 49,152	6 36,147	6 36,386
Chief, administrative services division	2 12,766	1 6,384	1 6,384
Claims examiner	1 5,905	1 5,905	1 6,145
Constructive accountant	1 5,905	1 5,905	1 6,145
Field representative	1 5,905	1 6,145	1 6,145
Fiscal accountant	4 25,054	4 24,098	4 24,576
Head, program examination section	1 6,145	1 6,145	1 6,384
Investigator	1 6,384	1 6,384	1 6,623
Marketing specialist	4 25,771	2 12,288	2 12,527
Traffic director	2 12,288	2 12,288	2 12,766
Grade 11. Range \$4,902 to \$5,905:			
Accountant	25 135,100	22 117,131	22 118,888
Administrative analyst	1 4,902	1 4,902	1 5,153
Administrative officer	16 82,197	16 82,950	14 73,147
Agricultural information specialist	1 4,902		
Auditor	12 62,338	10 51,023	10 51,781
Commercial specialist	1 5,153	2 10,306	2 10,557
Constructive accountant	2 10,306	2 10,306	2 10,808
Field representative	1 4,902	1 4,902	1 4,902
Fiscal accountant	11 58,189	6 31,169	7 36,573

DETAIL OF PERSONAL SERVICES—CON

PRODUCTION AND MARKETING ADMINISTRATION—continued

	1948 actual	1949 estimate	1950 estimate
Field—Continued			
Clerical, administrative, fiscal service—Continued			
Grade 11. Range \$4,902 to \$5,905—Con.			
Head, purchase and sales invoicing section	1 \$4,902	1 \$4,902	1 \$5,153
Head, transit rates and audits section	1 5,905	1 5,905	1 5,905
Head, warehouse approval section	1 5,404	1 5,654	1 5,654
Head, warehouse charges section	1 5,153	1 4,902	1 4,902
Investigator	18 106,308	18 95,515	17 90,613
Marketing specialist	5 26,267	8 42,730	9 48,134
Personnel technician	1 5,153	1 5,153	1 5,404
Traffic officer	4 20,863	5 25,514	5 25,765
Warehouse examiner	3 15,710	3 15,961	3 16,212
Grade 9. Range \$4,150 to \$4,902:			
Accountant	33 143,075	30 130,750	32 140,800
Administrative assistant	23 99,575	22 96,425	20 88,625
Auditor	36 155,400	33 143,200	33 144,075
Claims examiner	2 8,800	2 9,050	2 9,300
Constructive accountant	1 4,275	1 4,400	1 4,526
Field representative	1 4,400	1 4,400	1 4,526
Fiscal accountant	11 48,900	10 44,375	10 44,750
Head, order and allocation section	1 4,902	1 4,902	1 4,902
Information specialist	2 8,675	1 4,150	1 4,275
Investigator	26 114,775	20 89,250	20 90,125
Marketing specialist	12 53,175	12 53,675	13 57,950
Personnel technician	3 13,575	3 13,950	3 15,525
Pier inspector	1 4,275	1 4,400	1 4,526
Position classifier	1 4,275	1 4,400	1 4,526
Rate auditor	2 8,925	2 9,175	2 9,425
Records analyst	2 8,925	1 4,400	1 4,526
Tabulating unit supervisor	1 4,400	1 4,526	1 4,651
Traffic assistant	3 13,075	3 13,450	4 18,225
Traffic manager	3 12,575	3 12,700	3 13,075
Warehouse examiner	6 26,400	5 22,250	5 22,875
Grade 7. Range \$3,397 to \$4,150:	200 719,275	194 716,518	213 786,808
Grade 6. Range \$3,021 to \$3,773:	32 96,672	6 19,626	6 20,001
Grade 5. Range \$2,645 to \$3,397:	209 589,805	183 539,285	222 647,687
Grade 4. Range \$2,394 to \$2,845:	407 1,030,683	350 902,400	467 1,190,598
Grade 3. Range \$2,168 to \$2,620:	443 1,006,249	424 989,132	680 1,549,540
Grade 2. Range \$1,954 to \$2,394:	237 492,930	231 500,594	510 1,059,142
Grade 1. Range \$1,756 to \$2,168:	3 5,318		
Professional service:			
Grade 7. Range \$3,180 to \$9,377:			
Manager, natural cooler storage	1 8,778	1 8,778	1 9,077
Refrigeration specialist	1 8,778		
Grade 6. Range \$7,102 to \$8,060:			
Information specialist	3 22,023	2 14,921	2 15,160
Grade 5. Range \$5,905 to \$6,863:			
Agricultural economist	1 6,145		
Information specialist	3 18,910	2 12,766	2 12,766
Veterinarian	1 5,905	1 5,905	1 6,145
Grade 4. Range \$4,902 to \$5,905:			
Agricultural economist	1 5,654		
Veterinarian	3 14,957	10 49,020	8 40,220
Grade 3. Range \$4,150 to \$4,902:			
Information specialist	1 4,651		
Grade 1. Range \$2,645 to \$3,397:	2 5,540		
Crafts, protective, custodial service:			
Grade 3. Range \$1,822 to \$2,168:	12 21,930	9 16,860	8 15,236
Grade 2. Range \$1,690 to \$2,020:	8 13,718	6 10,470	5 8,978
Department of Agriculture grades:			
Grade 25. Range \$9,377 to \$10,000:			
Director, PMA commodity office	5 47,782	5 47,782	5 49,277
Unclassified	28 61,576	57 98,581	40 69,200
Total permanent, field	1,982 6,229,568	1,831 5,805,147	2,516 7,348,191
Deduct:			
Lapses	8.6	41	267.6
Portion of salaries shown above paid from other accounts	30,676	118,153	721,639
Add portion of salaries carried in other position schedules paid from this account	2.6 14,853	0.6 2,407	0.6 2,407
Net permanent, field (average number, net salary)	1,971.7 6,189,443	1,792 5,696,168	2,250.4 6,635,726
Temporary employment, field			
Part-time employment, field	38	1,862	1,862
W. A. E. employment, field			
Regular pay in excess of 52-week base	71,418	5,657	5,657
Overtime and holiday pay, field	44,256	44,653	44,650
Night work differential, field	322		19,233
All personal services, field	6,305,477	5,770,055	6,732,817
Personal services at rates prior to Public Law 900			
Cost of Public Law 900	12,403,360	11,292,951	12,299,248
Pay increase, comparable to Public Law 900		970,776	1,155,832
		17,724	18,219
01 Personal services	12,403,360	12,281,451	13,473,299
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	5,358,251	5,699,237	9,204,633
Reimbursable obligations	7,045,109	6,582,214	4,268,666
Total of foregoing schedule	12,403,360	12,281,451	13,473,299

SEC. 203. The authorities, restrictions, and prohibitions specified under the head "General provisions" in the Government Corporations Appropriations Act, [1949] 1950, shall be applicable to title II of this Act. (Department of Agriculture Appropriation Act, 1949.)

INTRODUCTION TO PART III

Part III contains business-type budget estimates for the wholly owned Government corporations and for certain other corporate-type operations (the Federal Housing Administration and the noncorporate activities of the Public Housing Administration). It also contains Government-type budget estimates, similar to those included in part II of the Budget, for the appropriated funds of the foregoing agencies and for the administrative offices of two corporation-supervising agencies—the Housing and Home Finance Agency and the Farm Credit Administration, Department of Agriculture. A summary for the entire part III precedes the detailed material, which appears in a separate chapter for each agency or corporation.

FEATURES OF CORPORATION-TYPE OPERATIONS

Accrual accounting.—The Government corporations and enterprises usually keep their accounts on an *accrual* basis, rather than the *obligation* basis in general Government use. Under the accrual system, income is recorded on the basis of sales made, services rendered and other earnings of a period, even though collections are made later; and expenses are recorded on the basis of goods and services used in a given period, even though ordered in an earlier period or paid for in a later period. The accrual method further requires that the cost of buildings and equipment acquired be charged to expense (by means of depreciation charges) over the expected useful life of the asset, instead of in a single year.

Use of checking accounts.—Most of the Government corporations use the Treasurer of the United States as they would a commercial bank; some of them use commercial banks too. Instead of placing the receipts in the Treasury where they would be subject to appropriation, most corporations put their collections in checking accounts with the United States Treasurer, subject to withdrawal by the corporation without appropriation action. Some corporations have appropriated funds (in general or special accounts of the Treasury) also.

Borrowing.—A number of the Government corporations have authority to borrow funds, usually from the Treasury, sometimes from the public. The Treasury usually advances the money out of an “authorization to expend from public debt receipts” (that is, money derived from Treasury borrowing), rather than out of an appropriation.

Effect on the Budget of the Government.—The corporations’ effect on the Budget of the Government is equal to: (1) the net excess of expenditures over collections in the checking accounts with the Treasurer (or vice versa) plus (2) the expenditures from Treasury general and special accounts, if any, less (3) the receipts paid into Treasury general and special accounts from the corporations. For purposes of this computation, borrowing is not counted as a collection and repayment of borrowing is not counted as an expenditure. Also, beginning with this Budget, receipt totals and expenditure totals exclude the transfer payments from checking accounts (to miscellaneous receipts) which represent the return of paid-in capital or the disposition of corporation surplus. The net effect on the Budget of the Government as a whole would be the same whether these were included or excluded from the totals.

FORM OF BUSINESS-TYPE BUDGETS

Narrative statements.—A significant feature of the business-type budget is the narrative statement which

presents the major details of each agency’s programs. Such statements also discuss the results of operations for the years 1948 (actual) and 1949 and 1950 (estimated), and the financial condition at the end of those years. In this Budget, a few of the more important “program highlights” are listed at the beginning of each narrative.

Financial statements.—The financial statements present the following main aspects of the business-type budget programs: (1) statement A is a “balanced” presentation of the expenditures and accruals requiring the application of funds each year and the source of the funds becoming available in the year; (2) appended to statement A is a summary of the net effect of the enterprise’s operations on the Budget of the Government as a whole; (3) statement B sets forth in some detail the accrued income and expenses applicable to each fiscal year, regardless of whether or not cash is received or paid therefor in the same year; (4) appended to statement B is an analysis of the changes in unreserved surplus during each year; and (5) statement C is a balance sheet showing the type and amount of assets owned, the liabilities owed, and the net financial equity of the Government at the end of each fiscal year. These statements are frequently supported by additional detail in supplementary schedules. Such schedules are keyed to the primary statement by letter and number (thus, schedule B-1, B-2, etc.).

Authorizations to use appropriated funds.—The necessity of flexibility in the carrying out of business-type budgets is recognized in the method of congressional approval, which takes the form of general authorizing language as printed on page 1051, together with specific limitations on administrative expenses and occasionally on some other feature of the Budget. The authorizing or limiting language is printed in this part in the same style as appropriation language in part II; schedules of administrative expenses are printed below the limiting language, generally in the style of the obligation schedules of part II.

Increases in pay scales resulting from Public Law 900.—The cost of pay scale increases made in July 1948 by Public Law 900, Eightieth Congress, or of comparable administrative increases in pay, are set forth in separate lines in the financial statements and also in the schedules of administrative expenses for the fiscal years 1949 and 1950.

APPROPRIATION ESTIMATES AND SCHEDULES

Estimates of appropriation and schedules of obligations for appropriated funds contained in part III follow, as nearly as possible, the format of Government-type budgets in part II. The uniform object schedule is not available in all cases, however, because some business enterprises shown herein do not keep accounts on that basis.

MIXED-OWNERSHIP CORPORATIONS

Brief narrative material is presented on the four corporations or groups of corporations not wholly owned by the Federal Government, but in which the United States owns part of the capital stock, has contingent liabilities, or otherwise has fiscal responsibilities. Schedules of administrative expenses of the Federal Deposit Insurance Corporation, and of appropriated funds relating to the Federal land banks are included.

BUSINESS-TYPE BUDGET ESTIMATES OF GOVERNMENT CORPORATIONS AND ENTERPRISES

Comparative Summary of Appropriations and Appropriation Estimates

Corporation or enterprise	Appropriations for 1949			Estimates of appropriation for 1950	Increase (+) or decrease (-), 1950 over 1949
	Presently available	Supplementals required (forecast)	Total		
GENERAL AND SPECIAL APPROPRIATIONS					
Annual specific appropriations:					
Independent corporations: Tennessee Valley Authority.....	\$27,389,061	\$3,450,000	\$30,839,061	\$56,400,000	+\$25,560,939
Housing and Home Finance Agency:					
Office of the Administrator.....	1,050,000	30,000	1,080,000	1,600,000	+520,000
Federal Housing Administration.....	10,000,000		10,000,000		-10,000,000
Public Housing Administration.....	4,840,000		4,840,000	5,700,000	+860,000
Department of Agriculture: Farm Credit Administration.....	500,000	26,500	526,500	500,000	-26,500
Department of Commerce: Inland Waterways Corporation.....	2,000,000		2,000,000	1,000,000	-1,000,000
Department of the Interior: The Virgin Islands Company.....	500,000		500,000	100,000	-400,000
Department of State: Institute of Inter-American Affairs.....	2,500,000		2,500,000	5,000,000	+2,500,000
Total, annual specific appropriations.....	48,779,061	3,506,500	52,285,561	70,300,000	+18,014,439
Annual indefinite appropriation: Department of Agriculture, Farm Credit Administration.....	2,260,400	15,600	2,276,000	2,294,000	+18,000
Permanent appropriations:					
Housing and Home Finance Agency:					
Office of the Administrator.....	15,000		15,000	20,000	+5,000
Public Housing Administration:					
Public war housing program.....	100,851,146		100,851,146	157,595,900	+56,744,754
Homes conversion program.....	7,876,575		7,876,575	4,306,800	-3,569,775
Veterans re-use program.....	15,694,987		15,694,987	12,171,400	-3,523,587
Subsistence Homesteads and Greentowns programs.....	1,572,750		1,572,750	1,001,200	-571,550
Total, permanent appropriations.....	126,010,458		126,010,458	175,095,300	+49,084,842
Total, appropriations under existing legislation.....	177,049,919	3,522,100	180,572,019	247,689,300	+67,117,281
Additional appropriations required by proposed legislation:					
Housing and Home Finance Agency:					
Office of the Administrator:					
Alaska housing.....				10,000,000	+10,000,000
Research and administration.....		70,000	70,000	2,000,000	+1,930,000
Public Housing Administration: Annual contribution, low-rent program.....				500,000	+500,000
Low-rent housing program.....		100,000	100,000	4,000,000	+3,900,000
Department of Commerce: Inland Waterways Corporation.....				2,000,000	+2,000,000
Total, general and special appropriations.....	177,049,919	3,692,100	180,742,019	266,189,300	+85,447,281
CONTRACT AUTHORIZATIONS					
Contract authorizations under proposed legislation: Housing and Home Finance Agency.....				\$185,000,000	+\$185,000,000
LIMITATIONS ON USE OF NONAPPROPRIATED FUNDS					
Independent corporations:					
Export-Import Bank of Washington.....	\$800,000	\$83,500	\$883,500	\$950,000	+\$66,500
Panama Railroad Company.....	715,000	60,600	775,600	815,700	+40,100
Reconstruction Finance Corporation.....	24,796,000	1,474,500	26,270,500	26,774,000	+503,500
Tennessee Valley Associated Cooperatives, Inc.....	1,000		1,000		-1,000
Tennessee Valley Authority.....	13,677,000	1311,000	13,988,000	14,110,000	+122,000
Total, independent corporations.....	29,989,000	1,929,600	31,918,600	32,649,700	+731,100
Housing and Home Finance Agency:					
Home Loan Bank Board.....	1,800,000		1,800,000	450,000	-1,350,000
Federal Savings and Loan Insurance Corporation.....	600,000		600,000	650,000	+50,000
Home Owners' Loan Corporation.....	2,300,000		2,300,000	2,145,000	-155,000
Federal Housing Administration.....	19,000,000	4,800,000	23,800,000	22,500,000	-1,300,000
Public Housing Administration:					
Salaries and expenses.....	19,500,000	1617,000	110,117,000	18,750,000	-1,367,000
Liquidation of resettlement projects.....	40,000		40,000	22,000	-18,000
Total, Housing and Home Finance Agency.....	33,240,000	5,417,000	38,657,000	34,517,000	-4,140,000

¹ Limitation applies to both appropriated and corporate funds.

Comparative Summary of Appropriations and Appropriation Estimates—Continued

Corporation or enterprise	Appropriations for 1949			Estimates of appropriation for 1950	Increase (+) or decrease (—), 1950 over 1949
	Presently available	Supplementals required (forecast)	Total		
LIMITATIONS ON USE OF NONAPPROPRIATED FUNDS—Continued					
Department of Agriculture:					
Commodity Credit Corporation.....	(²)	-----	(²)	(²)	-----
Farm Credit Administration: ³					
Federal Farm Mortgage Corporation.....	\$2,000,000		\$2,000,000	\$1,500,000	—\$500,000
Federal intermediate credit banks.....	⁴ 1,607,500	\$91,500	1,699,000	1,398,000	—301,000
Production credit corporations.....	1,500,000	76,200	1,576,200	1,328,000	—248,200
Regional Agricultural Credit Corporation.....	171,800	-----	171,800	90,000	—81,800
Total, Department of Agriculture.....	5,279,300	167,700	5,447,000	4,316,000	—1,131,000
Department of Commerce: Inland Waterways Corporation.....	498,800	30,500	529,300	542,000	+12,700
Department of the Interior: Virgin Islands Company.....	97,880	-----	97,880	97,880	-----
Department of Justice: Federal Prison Industries, Inc.....	⁵ 682,000	-----	682,000	730,000	+48,000
Department of State: Institute of Inter-American Affairs.....	¹ 490,000	¹ 31,500	¹ 521,500	¹ 750,000	+228,500
Total, limitations on use of nonappropriated funds.....	70,276,980	7,576,300	77,853,280	73,602,580	—4,250,700
AUTHORIZATIONS TO EXPEND FROM PUBLIC DEBT RECEIPTS					
Executive Office of the President and Independent Offices: Reconstruction Finance Corporation.....	⁶ \$550,000,000	-----	⁶ \$550,000,000	-----	—\$550,000,000
Proposed legislation:					
Synthetic fuels commercial production.....				\$30,000,000	+30,000,000
Housing and Home Finance Agency:					
Office of the Administrator.....				25,000,000	+25,000,000
Home Loan Bank Board:					
Federal home loan banks.....				1,000,000,000	+1,000,000,000
Federal Savings and Loan Insurance Corporation.....				750,000,000	+750,000,000
Public Housing Administration.....		\$700,000,000	700,000,000	-----	—700,000,000
Total authorizations to expend from public debt receipts.....	⁶ 550,000,000	700,000,000	1,250,000,000	1,805,000,000	+555,000,000

¹ Limitation applies to both appropriated and corporate funds.² Included in part II of the budget.³ Limitations on Farm Credit Administration corporations for 1949 include a share of administrative expenses of Farm Credit Administration, which are duplicated in the annual indefinite appropriation above. Limitations on the corporations for 1950 exclude administrative expenses of the Farm Credit Administration.⁴ Includes \$107,500 to liquidate prior year's obligations.⁵ Includes \$35,000 to liquidate prior year's obligations.⁶ Represents increase in lending authority. Amount of authorization to borrow is indefinite.

SUMMARY NARRATIVE

SOURCES AND APPLICATION OF FUNDS

The activities of the wholly owned Government corporations and unincorporated establishments which have submitted business-type budgets cover a wide range; they include lending, insurance, operation of a barge line and a railroad, purchase and sale of agricultural commodities, construction and operation of public-housing projects, and other related programs.

The largest activity of the corporations in fiscal year 1950, measured in dollar volume, will be the making of new loans. These are estimated at \$4,326 million. Loans of the Commodity Credit Corporation including loans through commercial banks are expected to total \$1,863 million. The next largest item occurs in the Federal intermediate credit banks, the lending of which is expected to amount to \$1,790 million. The greater part of this activity is represented by the discounting of agricultural loans made by production credit associations. The Reconstruction Finance Corporation is expected to lend \$368 million, approximately half for the benefit of home owners. A fourth major lending program, that of the Export-Import Bank, is expected to decrease somewhat from recent years but will amount to \$301 million of new loans, according to the Budget estimates.

A substantial source of funds is the repayment of loans. These are expected to amount to \$4,191 million in fiscal year 1950, compared to \$3,593 in fiscal year 1949 and \$3,329 in fiscal year 1948. Substantial repayments will occur in the Commodity Credit Corporation, the Federal intermediate credit banks, and the Reconstruction Finance Corporation. Comparatively smaller amounts of repayments are expected by the Export-Import Bank and by the Home Owners' Loan Corporation, which has been in liquidation since 1936.

Another large part of the fund requirements arises from the purchase of agricultural commodities by the Commodity Credit Corporation. Both the purchase and the sale of commodities by the Corporation are expected to decrease somewhat from fiscal year 1949, which in turn is running at a slightly lower level than in fiscal year 1948.

SOURCES AND APPLICATION OF FUNDS

BY FISCAL YEARS

[In millions]

	1948 actual	1949 estimate	1950 estimate
FUNDS APPLIED			
To acquisition of assets:			
To make loans.....	\$3,711	\$4,698	\$4,326
To purchase investments.....	138	91	75
To add to fixed assets.....	136	79	77
To acquire other assets.....	57	25	23
To operating costs:			
To pay cost of commodities sold.....	2,286	2,211	1,650
To pay other operating expenses.....	295	271	279
To retirement of borrowing and capital:			
To retire obligations to U. S. Treasury.....	2,720	2,147	1,342
To retire obligations to the public.....	817	1,052	1,177
To return capital and pay dividends.....	391	809	172
Lapsed appropriations and rescissions.....	24	14	6
To cancel notes due to U. S. Treasury.....	10,177	62	-----
To increase in working capital:			
Cash in U. S. Treasury checking account.....	33	-----	16
Appropriated funds.....	-----	-----	694
Other working capital items.....	-----	-----	-----
Total.....	20,785	11,459	9,837

SOURCES AND APPLICATION OF FUNDS—Continued

	1948 actual	1949 estimate	1950 estimate
FUNDS PROVIDED			
By realization of assets:			
By repayment of loans.....	\$3,329	\$3,593	\$4,191
By sales of investments.....	96	69	33
By sales of fixed assets, etc.....	85	65	131
Other.....	11	8	7
By operating income.....	2,757	2,490	1,971
By borrowing and capital:			
By borrowing from U. S. Treasury.....	3,022	3,361	2,100
By borrowing from the public.....	944	1,099	1,244
By new capital and paid-in surplus.....	11	1	(1)
By appropriations.....	63	63	72
By cancellation of notes due U. S. Treasury.....	10,177	62	-----
By decrease in working capital:			
Cash in U. S. Treasury checking account.....	-----	574	88
Appropriated funds.....	100	31	-----
Other working capital items.....	190	43	-----
Total.....	20,785	11,459	9,837

¹ Less than \$500,000.

Additional fund activity is represented in borrowing and repayment of corporation obligations. Some of these are issued to the public, chiefly obligations of the Federal intermediate credit banks. Several corporations also borrow from the United States Treasury. New borrowings during the year are expected to be \$3,344 million, and retirements are estimated at \$2,519 million.

New capital in the form of appropriations during the fiscal year 1950 is estimated at \$72 million. By way of contrast, the corporations will return more than double this amount, \$172 million in capital retirement and dividends.

During 1948, the United States Treasury canceled notes in the total amount of \$10,177 million for the Reconstruction Finance Corporation and for the Home Owners' Loan Corporation. These transactions, while not representing "funds" in the ordinary sense, are nevertheless reflected in the accompanying statement as both sources and application of funds. The cancellation for the Reconstruction Finance Corporation, in the amount of \$10,049 million, compensates it for its losses on national defense, war, and reconversion activities, and for its office building and some interagency loans which were taken over by the Treasury. The balance of the note cancellation compensates the Home Owners' Loan Corporation for its investment in the Federal Savings and Loan Insurance Corporation and for its office building, which were acquired by the United States Treasury and the Federal Works Agency, respectively.

EFFECT ON THE GOVERNMENT BUDGET

The Government Budget is affected in several ways by transactions described in the statement of sources and application of funds. Decreases in cash balances with the Treasury represent budget expenditures, while increases have the opposite effect. Other funds received from the Treasury in the form of borrowings or appropriations also represent budget expenditures when used. Repayments of paid-in capital, or the payment of dividends from Treasury checking accounts, on the other hand, have no net effect on the Budget, and are considered as neither a budget receipt nor a budget expenditure.

There are several other types of payments to the Treasury which are considered as budget receipts. The principal item included in this total is composed of interest payments on funds borrowed. Other items include renegotiation proceeds paid by the Reconstruction Finance Corporation, and the proceeds of sales of Government property.

EFFECT ON THE GOVERNMENT BUDGET

BY FISCAL YEARS

[In millions]

	1948	1949	1950
Net budget expenditures in checking accounts.....	\$165	\$973	\$710
Net budget expenditures from general and special accounts.....	127	96	96
Total budget expenditures.....	292	1,069	806
Deduct: General and special account receipts:			
Interest payments to U. S. Treasury.....	110	28	42
Other.....	134	140	185
Total budget receipts.....	244	168	227
Net effect on Government Budget.....	48	901	579

As indicated in the above table, and in statement D, the operations of the business-type enterprises will represent a net charge to the Government Budget of \$579 million in fiscal year 1950. This compares with \$901 million in fiscal year 1949 and \$48 million in fiscal year 1948.

The Commodity Credit Corporation will have expenditures in excess of receipts amounting to \$535 million, according to the estimates. The Export-Import Bank shows a net charge on the Government Budget of \$130 million, the Reconstruction Finance Corporation estimates a net charge of \$119 million, while the public war housing program of the Public Housing Administration will result in receipts exceeding expenditures by \$131 million. The other corporations and enterprises have a relatively smaller effect on the Government Budget.

INCOME AND EXPENSES

The consolidated statement of income and expenses shows that the establishments for which business-type budgets are submitted expect a net loss of \$23 million in the budget year. This compares with a \$60 million loss in the fiscal year 1948, and with a net gain of \$26 million that is expected to materialize in the current year. The loss shown on the consolidated statement is more than accounted for by a charge-off of \$138 million in connection with the liquidation of public war housing projects. To offset this there is a net gain of \$57 million estimated for the Export-Import Bank operations, and smaller gains (and losses) for the other corporations.

INCOME AND EXPENSES

BY FISCAL YEARS

[In millions]

	1948 actual	1949 estimate	1950 estimate
INCOME			
Sales of commodities and supplies.....	\$2,218	\$2,034	\$1,528
Rents.....	99	79	59
Sales of services.....	69	78	79
Interest and dividends.....	181	192	210
Insurance premiums.....	107	90	87

	1948 actual	1949 estimate	1950 estimate
INCOME—continued			
Other income.....	\$110	\$18	\$8
Total income.....	2,784	2,491	1,971
EXPENSES			
Cost of commodities and supplies sold.....	2,286	2,211	1,650
Direct operating expenses.....	142	123	110
Interest expense.....	33	52	61
Administrative expenses.....	67	74	77
Subsidies and contributions.....	4	4	6
Insurance losses and claims.....	35	7	14
Depreciation.....	31	27	24
Other losses and charge-offs.....	287	126	147
Other expenses.....	5	7	7
Total expenses.....	2,890	2,631	2,096
Net loss (—) before adjustments.....	—106	—140	—125
Adjustments for reserves.....	46	166	102
Net loss (—) carried to surplus.....	—60	26	—23

RETURN ON TREASURY INVESTMENT

The expense figures included in the preceding tabulation reflect the rates which the corporations actually pay in the cases where they have borrowed money from the Treasury. Most of the corporations pay an interest rate which is fixed by the Treasury after giving consideration to the rate which the Treasury pays to holders of its own marketable obligations. The Commodity Credit Corporation obtains the benefit of a rate which takes account of the current short-term Treasury borrowing. Four corporations, however, have some Treasury loans at only 1 percent interest; these were entered into some years ago. The current cost of money to the Treasury was approximately 1½ percent in fiscal year 1948, and is estimated at 1½ percent in fiscal year 1949 and 2 percent in fiscal year 1950. If the corporations were charged interest equivalent to Treasury costs it would add approximately \$6 million to \$8 million a year to their expenses as shown in the table below.

IMPUTED INTEREST ON BORROWING FROM THE TREASURY

[In millions]

	1948 actual	1949 estimate	1950 estimate
Interest cost to the Treasury on loans to corporations.....	\$14.4	\$30.6	\$40.3
Interest charged to the corporations.....	6.7	23.6	34.2
Net imputed interest on loans.....	7.7	7.0	6.1

The Government is sole owner of each enterprise for which a business-type budget is here presented. As owner, the Government has invested in each enterprise some capital. Like the common stockholders of a private corporation, the Government does not receive a fixed rate of return on its investment (with few exceptions). Such a return might be unsatisfactorily small in a year in which an enterprise had a substantial net income; any return at all would be too large (and would contribute to the impairment of capital) in a year in which an enterprise had a net loss.

The Government as owner has sole interest in any earned surplus of the corporations and those enterprises which make a profit may be required to pay dividends to the Treasury from time to time. These dividends may be more than or less than the cost of money to the Treasury.

Some of the programs for which business-type budgets are submitted have paid-in capital which does not produce

income for the corporation. A prime example is the Public Housing Administration, capital of which was largely invested during the war in public housing projects, some of which are now being liquidated. The State Department corporations are used for making certain Government expenditures, but cannot be described as income producing. The Tennessee Valley Authority's nonpower activities are nonincome producing. Altogether paid-in capital of nonincome producing enterprises is from 44 percent to 49 percent of the total paid-in capital shown in the business-type budgets.

IMPUTED INTEREST ON CAPITAL AND SURPLUS

[In millions]

	1948 actual	1949 estimate	1950 estimate
Interest at current Treasury rates on paid-in capital.....	\$87	\$90	\$94
Interest at current Treasury rates on earned surplus.....	3	-2	-7
Interest at current Treasury rates on net capital and surplus.....	90	88	87

Even though interest is not properly to be charged on the capital and surplus of the business-type enterprises, it can be imputed for purposes of information. The table immediately above shows the result of such imputation. The effect of such imputation on net income of the enterprises is shown below, in contrast to the dividends paid.

EFFECT OF IMPUTED INTEREST ON NET INCOME

[In millions]

	1948 actual	1949 estimate	1950 estimate
Net income for the year.....	-\$60	\$26	-\$23
Imputed interest:			
On borrowing from Treasury.....	8	7	6
On capital and surplus.....	90	88	87
Net income for the year after adjustment for imputed interest.....	-158	-69	-116
Dividends and other payments from surplus.....	31	426	30

FINANCIAL CONDITION

Assets of the business-type enterprises are increasing during the current year and during the budget year. Agricultural commodities held for sale by the Commodity Credit Corporation represent the major item of change. Loans also show an upward trend, while the item of land, structures, and equipment is decreasing as public housing projects are sold or otherwise disposed of.

The only notable change in the liabilities section of this statement appears in connection with notes, bonds, and debentures outstanding. The increase in loans from the United States Treasury results from the expansion of the price support program, the foreign trade loan program, and the secondary housing mortgage program. The increase in loans from the public is the result of an expansion in agricultural production loans which are discounted by the Federal Intermediate Credit Banks and are financed by the issuance of debentures.

The capital section of the consolidated statement of financial condition represents the proprietorship investment of the United States in the wholly owned Government corporations and enterprises submitting business-type budgets. This total investment is composed of the

original paid-in capital, such as capital stock, paid-in surplus, and appropriations, together with the surplus or deficit resulting from operations and any part of such surplus which is reserved for unforeseen contingencies.

FINANCIAL CONDITION AS OF JUNE 30, 1947, 1948, 1949, AND 1950

[In millions]

	1947 actual	1948 actual	1949 estimate	1950 estimate
ASSETS				
Cash.....	\$946	\$950	\$356	\$262
Appropriated funds.....	200	107	59	74
Accounts receivable, net.....	582	281	190	163
Loans receivable.....	4,939	4,733	5,861	6,009
Commodities, supplies, and materials.....	394	250	549	1,080
Investments.....	631	603	597	622
Land, structures, and equipment.....	2,683	2,305	2,167	1,943
Other assets.....	2,710	81	88	107
Total assets.....	13,085	9,310	9,867	10,260
LIABILITIES AND CAPITAL				
Bonds, debentures, and notes payable.....	12,354	2,628	3,895	4,735
Operating reserves.....	560	577	384	315
Other liabilities.....	1,199	797	1,049	804
Total liabilities.....	14,113	4,002	5,328	5,854
Paid-in capital and surplus.....	5,157	5,089	4,714	4,634
Earned surplus (or deficit (-)).....	-6,185	219	-175	-228
Total liabilities and capital.....	13,085	9,310	9,867	10,260

The capital investment of the Government continues to decrease as in recent years. In fiscal year 1948 the capital stock of the Federal Farm Mortgage Corporation was cut from \$1 million to \$10,000. In fiscal year 1949 the Reconstruction Finance Corporation capital stock is being reduced from \$325 million to \$100 million. Net expended appropriations are also decreasing, due to the return of appropriated funds to the Treasury pursuant to the liquidation of public housing projects. The apparent increase of \$100 million in capital stock during 1948 was due to the acquisition of the capital stock equity of the Federal Savings and Loan Insurance Corporation by the United States Treasury. Prior to such acquisition, the capital stock of this corporation had been held by the Home Owners' Loan Corporation, and had been carried among its assets as an investment.

Retained surplus will be reduced in fiscal year 1950 by the \$23 million loss for the year and \$30 million distribution of dividends. In the earlier years shown on this statement, the changes in earned surplus were due principally to the write-off in fiscal year 1948 of the Reconstruction Finance Corporation deficit which had resulted from national defense, war, and reconversion activities, and to the payment of \$307 million and \$68 million dividends in fiscal year 1949 from the Reconstruction Finance Corporation and the Federal Farm Mortgage Corporation, respectively.

PROPOSED LEGISLATION

The foregoing discussion and the business-type statements presented in this section of the Budget are based upon existing legislation. The enactment of additional proposed legislation will result in additional expenditures, borrowing from the Treasury, and other activities not here reflected. Such legislation would affect the budgets of the Housing and Home Finance Agency, the Reconstruction Finance Corporation, the Commodity Credit Corporation, and, to a lesser extent, the Inland Waterways Corporation. A further item of proposed legislation would create a new business-type enterprise for the commercial production of synthetic fuels.

STATEMENT A
CONSOLIDATED STATEMENT OF SOURCES AND APPLICATION OF FUNDS

[Fiscal years ending June 30, 1948, 1949, and 1950]

	1948 actual	1949 estimate	1950 estimate
FUNDS APPLIED			
To acquisition of assets:			
Loans:			
Loans to aid home owners.....	\$122,098,147	\$352,761,000	\$181,305,000
Loans to aid agriculture.....	1,746,296,817	3,863,886,579	3,655,114,500
Loans to aid industry.....	112,236,115	140,136,000	141,000,000
Loans to foreign governments and foreign trade.....	598,639,255	269,829,000	301,300,000
Loans to local governments and public bodies.....	21,691,800	34,110,000	35,000,000
Loans to aid financial institutions.....	2,000,000	5,000,000	3,000,000
Loans to other Federal agencies.....	1,105,000,000	25,000,000	
Other loans.....	2,648,585	7,439,000	9,200,000
	\$3,710,610,719	\$4,698,161,579	\$4,325,919,500
Purchase, construction, and improvement of fixed assets.....	136,049,094	79,026,690	76,999,200
Purchase of investments.....	138,434,024	90,601,945	74,488,400
Acquisition of rehabilitation of security on defaulted loans.....	57,023,911	25,118,280	22,969,600
Total acquisition of assets.....	4,042,117,748	4,892,908,494	4,500,376,700
To expenses:			
Cost of commodities sold.....	2,286,173,634	2,210,884,297	1,649,997,528
Direct operating expenses.....	142,399,721	122,978,490	109,786,776
Interest expenses.....	27,073,161	46,551,727	57,360,002
Administrative expenses.....	67,253,417	73,339,035	76,914,980
Subsidies and contributions.....	3,335,655	4,300,000	5,700,000
Insurance indemnities and claims.....	34,692,771	7,398,560	14,041,530
Miscellaneous expenses.....	10,719,577	12,248,721	10,848,120
Total applied to expenses.....	2,571,647,936	2,477,700,830	1,924,648,936
To Administrative expenses paid from appropriated funds.....	4,411,899	4,423,015	4,054,000
To rehabilitation of steamships.....	4,547,480		
To other expense adjustments.....	13,070		
To retirement of borrowings, capital, and surplus, and cancellation of notes:			
Retirement of borrowings from U. S. Treasury.....	2,719,945,891	2,146,865,568	1,342,000,000
Retirement of borrowings from public and other Government agencies.....	816,757,154	1,051,319,640	1,177,027,750
Return of capital and paid-in surplus to U. S. Treasury.....	140,942,575	377,799,735	141,802,737
Lapsed appropriations and rescissions.....	24,062,283	14,343,953	6,387,173
Dividend payments.....	250,480,539	431,355,663	30,131,400
Cancellation of notes.....	10,177,085,408	62,134,432	
	14,129,273,850	4,083,818,991	2,697,349,060
To increase of working capital:			
Cash in Treasury checking account.....	32,641,582		
Appropriated funds.....			15,981,997
Other working capital items.....			694,298,086
	32,641,582		710,280,083
Total funds applied.....	20,784,653,565	11,458,851,330	9,836,708,779

STATEMENT A—Continued

CONSOLIDATED STATEMENT OF SOURCES AND APPLICATION OF FUNDS—Continued

	1948 actual	1949 estimate	1950 estimate
FUNDS PROVIDED			
By realization of assets:			
Repayment of principal of loans:			
Loans to aid home owners.....	\$189, 119, 639	\$141, 144, 301	\$118, 154, 500
Loans to aid agriculture.....	1, 598, 365, 768	3, 018, 556, 582	3, 805, 074, 500
Loans to aid industry.....	72, 862, 878	97, 282, 000	95, 066, 000
Loans to foreign governments and foreign trade.....	152, 532, 705	282, 730, 000	150, 030, 000
Loans to local governments and public bodies.....	7, 298, 192	4, 627, 743	3, 201, 000
Loans to aid financial institutions.....	23, 255, 240	15, 534, 000	11, 826, 000
Loans to other Federal agencies.....	1, 280, 000, 000	25, 000, 000	
Other loans.....	4, 988, 785	8, 537, 000	7, 049, 000
	\$3, 328, 423, 207	\$3, 593, 411, 626	\$4, 190, 401, 000
Sale and disposition of fixed assets.....	85, 453, 944	64, 665, 322	131, 009, 955
Sale and collection of investments.....	96, 266, 360	69, 426, 346	32, 701, 560
Sale of security acquired on defaulted loans.....	9, 441, 299	7, 624, 458	7, 185, 590
Other realizations.....	1, 933, 573	195, 050	145, 250
Total realization of assets.....	3, 521, 518, 383	3, 735, 322, 802	4, 361, 443, 385
By income and other receipts:			
Sale of commodities.....	2, 218, 202, 431	2, 034, 120, 870	1, 527, 732, 800
Sale of services and rents.....	168, 385, 883	157, 055, 400	138, 284, 600
Interest and dividends.....	155, 558, 518	191, 679, 631	209, 878, 786
Insurance premiums.....	106, 754, 048	89, 787, 078	86, 955, 334
Miscellaneous income and other receipts.....	107, 881, 548	17, 274, 059	8, 202, 700
	2, 756, 782, 428	2, 489, 917, 038	1, 971, 054, 220
By borrowings, capital and surplus subscriptions and appropriations:			
Borrowings from U. S. Treasury.....	3, 022, 040, 449	3, 361, 000, 000	2, 100, 400, 000
Borrowings from public and other Government agencies.....	943, 364, 829	1, 098, 869, 797	1, 243, 562, 000
Capital and surplus subscriptions by U. S. Treasury.....	10, 500, 000	900, 000	400, 000
Appropriations from general fund.....	62, 765, 126	63, 019, 007	72, 167, 000
Cancellation of notes.....	10, 177, 085, 408	62, 134, 432	
Grants and contributions.....	364, 484		
	14, 216, 120, 296	4, 585, 923, 236	3, 416, 529, 000
By decrease in working capital:			
Cash in Treasury checking account.....		574, 109, 643	87, 682, 174
Appropriated funds.....	100, 297, 392	30, 945, 105	
Other working capital items.....	189, 935, 066	42, 633, 506	
	290, 232, 458	647, 688, 254	87, 682, 174
Total funds provided.....	20, 784, 653, 565	11, 458, 851, 330	9, 836, 708, 779

STATEMENT A—Continued

CONSOLIDATED STATEMENT OF SOURCES AND APPLICATION OF FUNDS—Continued

	1948 actual	1949 estimate	1950 estimate
EFFECT ON THE GOVERNMENT BUDGET			
Checking account expenditures:			
Increase (—) or decrease in Treasury checking account.....	—\$32,641,582	\$574,109,643	\$87,682,174
Capital and surplus payments to Treasury.....	—260,188,684	—788,550,647	—137,263,300
Net additional borrowings of nonappropriated funds.....	282,723,411	1,187,522,283	759,511,250
Repayment of advances previously made to other agencies.....	175,000,000		
Adjustment to checks-issued basis.....	285,558	61,813	
Net budget expenditures in checking accounts.....	\$165,178,703	\$973,019,466	\$709,930,124
General and special account expenditures:			
Purchase and retirement of capital stock.....	—1,505,000	—3,400,000	—3,000,000
Expenditures by corporations from appropriated funds.....	125,835,670	98,659,291	98,799,536
Borrowings of appropriated funds.....	250,000	500,000	100,000
Adjustment to checks-issued basis.....	2,732,272		
Net budget expenditures from general and special accounts.....	127,312,942	95,759,291	95,899,536
Total budget expenditures.....	292,491,645	1,068,778,757	805,829,660
Deduct general and special account receipts:			
Interest payments to U. S. Treasury.....	109,956,509	28,168,445	41,570,320
Proceeds from public housing projects.....	109,655,710	138,949,340	184,473,420
Other.....	21,752,915	879,386	800,400
Adjustment to receipts-covered basis.....	2,566,383		
Total budget receipts.....	243,931,517	167,997,171	226,844,140
Net effect on Government Budget.....	48,560,128	900,781,586	578,985,520

STATEMENT B
WHOLLY OWNED GOVERNMENT CORPORATIONS AND ENTERPRISES
CONSOLIDATED STATEMENT OF INCOME AND EXPENSES

[Fiscal years ending June 30, 1948, 1949, and 1950]

	1948 actual	1949 estimate	1950 estimate
Income:			
Sales of commodities and supplies:			
Sale of agricultural commodities.....	\$2, 155, 127, 904	\$1, 969, 248, 170	\$1, 461, 780, 500
Other commodities and supplies.....	63, 074, 528	64, 872, 700	65, 952, 300
	\$2, 218, 202, 432	\$2, 034, 120, 870	\$1, 527, 732, 800
Rents:			
Public housing projects.....	98, 947, 589	78, 581, 600	58, 902, 400
Other rents.....	549, 159	535, 300	489, 000
	99, 496, 748	79, 116, 900	59, 391, 400
Sales of services (electric power, transportation, and miscellaneous services).....	68, 839, 918	77, 889, 000	78, 866, 700
Interest and dividends.....	180, 740, 268	191, 679, 631	209, 878, 786
Insurance premiums:			
Crop insurance.....	40, 709, 038	13, 078, 000	15, 601, 700
Savings and loan insurance.....	66, 045, 010	76, 709, 078	71, 353, 634
	106, 754, 048	89, 787, 078	86, 955, 334
Miscellaneous income.....	109, 789, 941	18, 002, 605	8, 441, 700
Total income.....	2, 783, 823, 355	2, 490, 596, 084	1, 971, 266, 720
Expenses:			
Cost of commodities and supplies sold:			
Cost of agricultural commodities sold.....	2, 232, 800, 799	2, 156, 463, 442	1, 594, 991, 000
Other commodities and supplies.....	53, 372, 835	54, 420, 855	55, 006, 528
	2, 286, 173, 634	2, 210, 884, 297	1, 649, 997, 528
Direct operating expenses:			
Public housing project.....	50, 478, 027	43, 062, 530	32, 201, 280
Pay increase, comparable to Public Law 900.....		2, 125, 899	1, 662, 420
Other (electric power, transportation, etc.).....	91, 817, 699	77, 681, 458	75, 817, 830
	142, 295, 726	122, 869, 887	109, 681, 530
Interest expenses.....	32, 594, 104	51, 502, 627	60, 951, 222
Administrative expenses prior to Public Law 900.....	67, 253, 417	68, 601, 144	71, 772, 680
Pay increase comparable to Public Law 900.....		4, 737, 891	5, 142, 300
Subsidies and contributions.....	3, 335, 655	4, 300, 000	5, 700, 000
Insurance indemnities and claims: Crop insurance.....	34, 692, 771	7, 398, 560	14, 041, 530
Miscellaneous expenses.....	5, 302, 629	7, 406, 424	7, 362, 146
Total expenses before depreciation, losses and charge-offs, and adjustment of valuation reserves (statement A).....	2, 571, 647, 936	2, 477, 700, 830	1, 924, 648, 936
Depreciation.....	31, 033, 961	27, 360, 059	23, 766, 450
Loss and charge-offs:			
Loss on sales and transfer of public housing projects.....	276, 868, 251	107, 325, 002	137, 664, 096
Loans and other receivables charged off.....	10, 193, 100	17, 632, 367	7, 607, 242
Other losses.....	17, 486	897, 105	2, 325, 800
	287, 078, 837	125, 854, 474	147, 597, 138
Total expenses before adjustment of valuation reserves.....	2, 889, 760, 734	2, 630, 915, 363	2, 096, 012, 524
Net income (or loss (-)) before adjustment of reserves.....	-105, 937, 381	-140, 319, 279	-124, 745, 804
Increase (-) or decrease in reserves: Reserve for other losses.....	45, 612, 934	165, 885, 067	101, 314, 755
Net income (or loss (-)) for the year.....	-60, 324, 447	25, 565, 788	-23, 431, 049

ANALYSIS OF UNRESERVED SURPLUS (OR DEFICIT (-))

	1948 actual	1949 estimate	1950 estimate
Balance at beginning of years.....	\$254, 547, 413	\$120, 610, 526	-\$291, 916, 243
Net income (or loss (-)) for the year (above).....	-60, 324, 447	25, 565, 788	-23, 431, 049
Adjustment of surplus reserves.....	-33, 360, 347	-13, 512, 762	-19, 427, 171
Dividends and other payments from surplus.....	-30, 571, 673	-426, 355, 663	-30, 131, 400
Prior year adjustments.....	-14, 231, 034	1, 775, 868	
Balance before eliminations.....	116, 059, 912	-291, 916, 243	-364, 905, 863
Elimination of the following corporations from statements after fiscal year 1948:			
Institute of Inter-American Transportation.....	6, 789, 686		
Defense Homes Corporation.....	-2, 239, 072		
Balance carried forward to next fiscal year.....	120, 610, 526	-291, 916, 243	-364, 905, 863

STATEMENT C
WHOLLY OWNED GOVERNMENT CORPORATIONS AND ENTERPRISES
CONSOLIDATED STATEMENT OF FINANCIAL CONDITION

[As of June 30, 1947, 1948, 1949, and 1950]

	1947 actual	1948 actual	1949 estimate	1950 estimate
ASSETS				
Cash.....	\$946,275,282	\$949,531,766	\$355,633,338	\$262,379,791
Appropriated funds.....	199,790,976	106,766,742	59,130,857	74,476,250
Accounts and notes receivable, net.....	581,901,643	280,992,872	190,079,338	163,137,228
Accrued assets.....	44,680,668	50,231,034	55,154,031	68,602,976
Loans receivable:				
Loans to aid home owners.....	941,838,210	923,041,538	1,197,350,707	1,280,935,573
Loans to aid agriculture.....	658,087,173	804,842,185	1,649,384,807	1,498,583,619
Loans to aid industry.....	415,131,132	447,694,141	471,999,663	496,647,974
Loans to foreign governments and foreign trade.....	2,005,446,520	2,451,560,970	2,438,659,970	2,589,929,970
Loans to local governments and public bodies.....	120,518,210	134,925,318	164,407,258	196,206,257
Loans to aid financial institutions.....	5,751,525	6,080,306	10,667,104	12,441,104
Loans to other Federal agencies.....	891,719,336	40,870,411		
Other loans.....	872,695	1,888,172	4,323,010	4,402,244
Reserve for losses.....	-100,255,677	-77,518,193	-75,620,886	-70,299,801
Net loans receivable.....	4,939,109,124	4,733,384,848	5,861,171,633	6,008,846,940
Commodities, supplies, and materials:				
Agricultural commodities held for sale.....	447,898,188	247,040,829	577,966,000	1,068,968,000
Materials and supplies held for use.....	11,319,940	14,339,450	12,669,683	12,350,270
Merchandise held for sale.....	10,692,422	12,558,563	13,018,838	13,352,738
Other items.....	1,892,226	1,563,898	1,506,000	1,506,000
Reserve for valuation.....	-78,452,444	-25,999,800	-56,335,000	-15,830,000
Net commodities, supplies, and materials.....	398,350,332	249,502,940	548,825,521	1,080,347,008
Investments:				
United States Government securities.....	453,629,207	457,995,556	467,971,377	508,915,717
Preferred stocks and debentures of banks and trust companies.....	157,655,807	131,368,910	115,418,910	104,318,910
Stocks and bonds of agricultural organizations.....	40,677,525	30,974,425	25,920,100	21,770,100
Stocks of savings and loan associations.....	12,263,750	6,704,650	4,704,650	2,704,650
Other investments.....	42,650	80,565	199,160	268,960
Reserve for losses.....	-33,413,386	-23,776,882	-17,312,835	-15,647,835
Net investments.....	630,855,553	603,347,224	596,901,362	622,330,502
Land, structures, and equipment:				
Public housing projects.....	1,884,056,687	1,500,741,077	1,335,174,802	1,064,956,367
Dam for power, navigation, and flood control.....	623,165,239	625,951,007	630,251,007	659,801,007
Electric generating plants and equipment.....	140,592,438	155,873,814	176,973,814	203,073,814
Leasehold improvements on housing projects.....	91,057,098	91,036,632	90,889,632	90,719,632
Steamships, railroads, barges, docks, piers, and appurtenances.....	55,988,509	57,298,442	58,706,776	59,936,779
Other plants and equipment.....	107,280,833	115,763,182	144,144,369	155,640,091
Reserve for valuation, amortization, and depreciation.....	-219,347,591	-241,937,349	-269,133,601	-291,315,346
Net land, structures, and equipment.....	2,682,793,263	2,304,726,805	2,167,006,799	1,942,812,344
Acquired security and collateral	41,014,156	54,230,838	61,466,380	76,452,257
Reserve for losses.....	-27,633,682	-36,588,492	-35,835,318	-46,127,087
Net acquired security and collateral.....	13,380,474	17,642,346	25,631,062	30,325,170
Deferred and undistributed debits	16,398,149	9,970,873	6,921,549	6,418,167
Other assets	2,636,299,842	4,381,002	180,771	176,109
Total assets	13,084,835,306	9,310,478,452	9,866,636,261	10,259,852,485

¹ Includes \$2,593,894,697 of assets held by Reconstruction Finance Corporation in connection with national defense, war and reconversion activities. These assets are not included in subsequent years since they are held by the Corporation as agent for the Government.

STATEMENT C—Continued

WHOLLY OWNED GOVERNMENT CORPORATIONS AND ENTERPRISES—Continued

CONSOLIDATED STATEMENT OF FINANCIAL CONDITION—Continued

	1947 actual	1948 actual	1949 estimate	1950 estimate
LIABILITIES				
Accounts payable.....	\$473,615,576	\$216,154,494	\$141,762,698	\$128,736,625
Accrued liabilities.....	70,440,909	28,349,026	49,342,241	73,926,641
Bonds, debentures, and notes payable:				
Held by U. S. Treasury.....	11,903,010,434	2,029,979,589	3,222,850,000	3,981,250,000
Held by public.....	451,328,359	597,643,904	672,194,061	753,928,311
Total bonds, debentures, and notes payable.....	12,354,338,793	2,627,623,493	3,895,044,061	4,735,178,311
Trust and deposit liabilities.....	325,532,427	111,839,263	58,383,139	46,244,713
Deferred and undistributed credits.....	35,209,853	27,873,310	23,944,062	22,902,228
Operating reserves.....	559,752,159	576,534,736	383,994,111	315,221,251
Other liabilities:				
Liability on loans guaranteed.....	231,427,524	192,280,334	557,604,614	374,712,614
Other liabilities.....	62,976,909	221,158,261	217,502,508	157,541,315
Total other liabilities.....	294,404,433	413,438,595	775,107,122	532,253,929
Total liabilities.....	14,113,294,150	4,001,812,917	5,327,577,434	5,854,463,698
CAPITAL				
Paid-in capital:				
Capital stock.....	1,898,851,030	1,996,846,030	1,722,245,031	1,719,645,031
Paid-in surplus:				
Expended appropriations.....	2,660,903,481	2,559,474,941	2,502,737,850	2,406,365,656
Unexpended appropriations.....	153,667,096	76,622,392	32,343,154	45,649,547
Other paid-in surplus.....	443,448,542	456,164,295	456,638,308	462,196,508
Net paid-in surplus.....	3,258,019,119	3,092,261,628	2,991,719,312	2,914,211,711
Total paid-in capital.....	5,156,870,149	5,089,107,658	4,713,964,343	4,633,856,742
Earned surplus (or deficit (-)):				
Reserve for contingencies.....	9,425,000	26,089,250	24,324,250	23,236,250
Other surplus reserves.....	60,712,618	77,408,715	92,686,477	113,201,658
Unreserved surplus (or deficit (-)):				
Due to war, national defense, and reconversion activities of Reconstruction Finance Corporation.....	-6,510,014,024			
Other.....	254,547,413	116,059,912	291,916,243	-364,905,863
Total earned surplus (or deficit (-)).....	-6,185,328,993	219,557,877	-174,905,516	-228,467,955
Total capital (or deficit (-)).....	-1,028,458,844	5,308,665,535	4,539,058,827	4,405,388,787
Total liabilities and capital.....	13,084,835,306	9,310,478,452	9,866,636,261	10,259,852,485

* STATEMENT D
GOVERNMENT CORPORATIONS AND ENTERPRISES
SUMMARY OF BUDGET RECEIPTS AND EXPENDITURES
Under existing legislation
[Fiscal years ending June 30, 1948, 1949, and 1950]

Corporation or agency	1948 actual		1949 estimate		1950 estimate	
	In corporate statements	Other ¹	In corporate statements	Other ¹	In corporate statements	Other ¹
BUDGET RECEIPTS						
Executive Office of the President and Independent Offices:						
Export-Import Bank of Washington.....	\$10,019,326	\$210	\$15,195,000		\$15,997,000	
Federal Deposit Insurance Corporation.....		266,695,250		\$20,677,589		
Panama Railroad Company.....	10,700,000		500,000		500,000	
Reconstruction Finance Corporation.....	99,767,594	1,498,905	1,434,000		14,458,000	
Tennessee Valley Authority.....	573,310	22,927	540,000		1,030,000	
Housing and Home Finance Agency:						
Home Owners' Loan Corporation.....	4,431,980	2,878	2,290,000		925,000	
Federal Home Loan Banks.....		2,881,000		14,000,000		\$3,000,000
Federal Housing Administration.....	560,594	26,354	201,205	5,810	105,300	5,924
Public Housing Administration:						
Public war housing program.....	87,700,828		100,911,246		157,647,200	
Homes conversion program.....	11,725,104		7,876,575		4,306,800	
Veterans re-use housing program.....	6,212,393		15,694,987		12,171,400	
United States Housing Act program.....	6,251,513		6,693,800		6,646,900	
Subsistence homestead and greentowns program.....	5,295,370		14,466,532		10,348,020	
Department of Agriculture:						
Commodity Credit Corporation.....	413,161		2,000,000		2,500,000	
Farm Credit Administration:						
Farm Credit Administration—supervisory office.....		2,496,134		2,522,190		2,294,000
Federal Farm Mortgage Corporation.....	58,224					
Federal intermediate credit banks.....	222,120		178,181		195,100	
Department of the the Interior: The Virgin Islands Company.....			15,645		13,420	
Total, Budget receipts of Government corporations and enterprises.....	243,931,517	273,623,658	167,997,171	37,205,589	226,844,140	5,299,924
BUDGET EXPENDITURES						
Executive Office of the President and Independent Offices:						
Export-Import Bank of Washington.....	460,201,412				146,400,000	
Federal Deposit Insurance Corporation.....		-2,650				
Reconstruction Finance Corporation.....	159,690,626	-4,640,265	298,092,376		133,903,500	
Tennessee Valley Associated Cooperatives, Inc.....	-54,947		-10,137			
Tennessee Valley Authority.....	33,827,917		28,655,933		48,861,000	
Housing and Home Finance Agency:						
Office of the Administrator.....		945,770		1,112,468		1,536,000
Home Loan Bank Board.....		87,635				
Federal Savings and Loan Insurance Corporation.....	-57,116		-134,333		20,400	
Home Owners' Loan Corporation.....	-155,718,089		-122,996,693		-95,421,000	
Federal Housing Administration.....	-19,001,466		4,998,654		6,786,302	
Public Housing Administration:						
Public war housing program.....	35,426,708		37,939,019		26,345,100	
Homes conversion program.....	5,195,426		3,427,449		1,808,300	
Veterans' re-use housing program.....	42,476,928		11,148,835		604,100	
Defense Homes Corporation.....	-5,613,809					
United States Housing Act program.....	8,937,985		-2,992,991		8,913,900	
Subsistence homestead and greentowns program.....			1,334,955		956,136	
Administrative and miscellaneous.....		13,409,324		10,490,779		8,777,000
Department of Agriculture:						
Commodity Credit Corporation.....	-203,990,077		865,726,827		537,788,000	
Federal Crop Insurance Corporation.....	-236,619		-5,697,592		2,096,296	
Farm Credit Administration:						
Farm Credit Administration—supervisory office.....		3,428,948		2,508,814		2,664,750
Federal Farm Mortgage Corporation.....	-60,634,612		-26,210,184		-14,912,400	
Federal intermediate credit banks.....	1,397,744		736,569		-50,000	
Production credit corporations.....	-11,258,999		-35,078,975		-4,000,000	
Regional Agricultural Credit Corporation of Washington, D. C.....	-224,690		780,800		-36,700	
Department of Commerce: Inland Waterways Corporation.....			2,000,000		1,000,000	
Department of the Interior: The Virgin Islands Company.....	404,199		322,256		229,900	
Department of Justice: Federal Prison Industries, Inc.....	-2,949,706		-804,449		-1,386,700	
National Military Establishment: United States Spruce Production Corporation.....		3,548				
Department of State:						
The Institute of Inter-American Affairs.....	4,677,818		7,572,940		5,923,526	
Institute of Inter-American Transportation.....	26,452					
Prencinradio, Inc.....	-31,440		-32,452			
Total, Budget expenditures of Government corporations and enterprises.....	292,491,645	13,232,310	1,068,778,757	14,112,061	805,829,660	12,977,750
Net effect on Government Budget.....	48,560,128	-260,391,348	900,781,586	-23,093,528	578,985,520	7,677,826
	-211,831,220		877,688,058		586,663,346	

¹ Includes mixed-ownership corporations, administrative expenses of supervising agencies of the corporations, and transactions for services rendered other Government agencies and not reflected in the corporate statements.

GENERAL LANGUAGE—TITLE II

ESTIMATES OF AUTHORIZATION RELATING TO CORPORATE FUNDS

The following corporations and agencies, respectively, are hereby authorized to make such expenditures, within the limits of funds and borrowing authority available to each such corporation or agency and in accord with law, and to make such contracts and commitments without regard to fiscal year limitations as provided by section 104 of the Government Corporation Control Act, as

amended, as may be necessary in carrying out the programs set forth in the Budget for the fiscal year **[1949]** 1950 for each such corporation or agency, except as hereinafter provided: (*The Government Corporations Appropriation Act, 1949.*)

[Individual limitations and exceptions will be found under the heading "Estimates of authorization relating to corporate funds" in the chapters of the respective corporations and agencies in the following pages.]

DEPARTMENT OF AGRICULTURE

INTRODUCTORY STATEMENT

The Secretary of Agriculture has under his general direction and supervision six wholly owned Government corporations—Commodity Credit Corporation, Federal Crop Insurance Corporation, Federal Farm Mortgage Corporation, Federal intermediate credit banks, production credit corporations, and Regional Agricultural Credit Corporation. In addition to the wholly owned Government corporations for which business-type budgets are submitted, there are two types of corporations within the Department of Agriculture which, under the act, are termed mixed-ownership corporations—Federal land banks and banks for cooperatives. A statement on the financial relationship of these mixed-ownership corporations with the Government is also included in this chapter of the Budget. Estimates of appropriation of the Farm Credit Administration (and related schedules) are included for the first time in part III. These have previously appeared in part II of the Budget.

The Commodity Credit Corporation is primarily engaged in price support, commodity export, foreign pur-

chase, and supply programs. The activities of this Corporation are conducted under the direction of an executive staff through the Production and Marketing Administration of the Department of Agriculture.

The Federal Crop Insurance Corporation carries out experimental insurance programs on wheat, cotton, flax, corn, tobacco, and beans. In addition to these separately insured crops, oats is included in a multiple crop policy.

The Federal intermediate credit banks, production credit corporations, and the Regional Agricultural Credit Corporation, together with the cooperatively owned Federal land banks and banks for cooperatives, are engaged in providing credit to farmers and farmers' cooperatives. The Federal Farm Mortgage Corporation, whose authority to make new loans expired on July 1, 1947, is now in the process of liquidation, and its only activity is that of servicing its assets. The operations of these corporations are supervised and examined by the Farm Credit Administration.

COMMODITY CREDIT CORPORATION

PROGRAM HIGHLIGHTS

[Dollars in thousands]

	1948 actual	1949 estimate	1950 estimate
Price support program:			
Loans made	\$288,689	\$2,225,998	\$1,840,063
Purchases of commodities	344,393	689,641	373,410
Sales of commodities	414,139	500,570	746,226
Inventory at end of year	149,719	500,876	1,031,328
Charges against reserve for postwar price support	10,294	223,218	94,299
All other programs:			
Purchases of commodities	1,533,436	1,368,942	642,565
Sales of commodities	1,719,540	1,462,165	715,555
Inventory at end of year	97,322	77,090	37,640
Profit on all operations, after adjustments of reserves	47,505	10,000	10,000

PURPOSE AND FINANCIAL ORGANIZATION

A statement describing in detail the creation, purposes, and authorities of the Corporation under its Delaware charter and its financial organization was contained in the budgets heretofore submitted for the fiscal years 1947 and 1948. Pursuant to the provisions of the Government Corporation Control Act, a Federal charter was granted by the Commodity Credit Corporation Charter Act, Public Law 806, approved June 29, 1948. Under section 16 of that act, all assets, liabilities, and obligations of the Delaware Corporation were transferred to the newly created Corporation on July 1, 1948.

The Corporation engages in buying, selling, lending, and other activities with respect to agricultural commodities, products thereof, foods, feeds, and fibers, for the purpose of stabilizing, supporting, and protecting farm income and prices, assisting in the maintenance of balanced and adequate supplies of such commodities, and facilitating the orderly distribution thereof.

The Corporation has an authorized capital stock of \$100,000,000, all of which is held by the United States. The Corporation is authorized to borrow \$4,750,000,000 on the credit of the United States. On June 30, 1948, obligations outstanding amounted to \$476,250,049. It is not contemplated that operations during the fiscal year 1950 will require any increase in the Corporation's borrowing authority. A statement of the Corporation's financial condition is shown immediately following the narrative material (statement C).

The Federal charter confers upon the Corporation authority which will permit it to continue the types of programs previously carried out under the Delaware charter. The principal administrative provisions of the Federal charter are as follows: (a) The board of directors consists of five members. The Secretary of Agriculture or his nominee is a member of the board and the remaining members are appointed by the President with the advice and consent of the Senate. Not more than three of the members of the board may otherwise be employed by the Federal Government. The chairman of the board is selected by the board. (b) Responsibility for day-to-day conduct of the business of the Corporation is vested in a staff of executive officers headed by a chief executive, who is appointed by the board and is responsible to the board. Members of the executive staff must devote their full time to the affairs of the Corporation. (c) The Corporation

may utilize the services and facilities, on either a compensated or uncompensated basis, of any agency of the Federal Government, of any State, the District of Columbia, any Territory or possession, or any political subdivision thereof, in carrying out the programs of the Corporation. In addition, the personnel and facilities of the Corporation may be made available, on a reimbursable basis, to any agency of the Federal Government in the performance of any part or all of the functions of any such agency. (d) The acquisition or leasing of any real property and the acquisition or leasing of any plant or facility for the physical handling, storage, processing, servicing, and transportation of Corporation-controlled agricultural commodities are forbidden. The Corporation may, however, continue to lease any property leased on the date of the enactment of the charter and may rent or lease office space necessary for the conduct of its business. The Federal charter does not place a limit on the life of the Corporation.

The Congress in enacting title II of the Agricultural Act of 1948 (Public Law 897, approved July 3, 1948), established long-range postwar price support policies which will become effective January 1, 1950, and under which the Corporation will operate its price support program after that date. Title I of the same act continued, with some modifications, the present price support policies through the calendar year 1949 in the case of nonbasic commodities and through June 30, 1950, in the case of basic commodities and wool. The Foreign Aid Act of 1947 (Public Law 389, approved December 17, 1947) and the Economic Cooperation Act of 1948 (Public Law 472, approved April 3, 1948), established policies concerning the disposition of commodities acquired by the Corporation in its price support program for foreign recovery purposes. The provisions of these acts and the effects thereof are discussed under the price support program.

Section 7 of Public Law 395, approved December 30, 1947, authorized the Corporation to encourage the production of agricultural commodities and products thereof in non-European foreign countries. Since the encouragement of agricultural production may include the acquisition of the products produced and is carried out in foreign countries, operations under this act have been included as a part of the foreign purchase program.

ANALYSIS OF BUDGET PROGRAMS

The budget of the Corporation for the fiscal year 1950 is based on five types of programs carried out under its charter and other legislative authorities. These types of programs are:

1. Price support program
2. Supply program
3. Foreign purchase program
4. Commodity export program
5. Loan to Secretary of Agriculture for agricultural conservation purposes

A subsidy program, which during the war years was a major activity of the Corporation, was completed when price ceilings on sugar were terminated effective November 1, 1947. Operations under this program after that date have been limited to its liquidation.

Basically the types of programs carried out by the Corporation are not entirely independent since in carrying out a primary objective of one program, the objective of another program may also be fully or partially attained. For example, purchases under the supply program may reduce or completely absorb the visible surplus of an individual agricultural commodity and in some instances make it unnecessary to carry out a price support operation in connection with that commodity under the price support program. Commodities acquired under the price support program may be used to meet supply requirements or in a commodity export operation; if such commodities were not so disposed of, they would have to be held by the Corporation until other suitable outlets could be developed.

Recently, an important part of the operations of the Corporation has been the procurement of supplies of food, agricultural commodities, and products thereof, needed for cash-paying foreign governments, various relief organizations and Government agencies including, among others, the Economic Cooperation Administration, the Army, and the State Department. Wherever possible, price support operations are directed toward developing the production needed to fulfill such needs as well as the needs of our domestic economy. The level of support complements the Department's production goals and prices are established in some cases not only with a view to meeting minimum legal requirements but also to bringing about desirable shifts in production and obtaining the needed volume of production.

In addition to the programs carried out by the Corporation, the Secretary of Agriculture under the authority of Public Law 271, approved July 30, 1947, has determined that Corporation funds should be transferred to the appropriation for the eradication of foot-and-mouth and other contagious diseases of animals. It is anticipated that the Corporation will be fully reimbursed for all transfers of funds from appropriations made for the eradication of foot-and-mouth disease or from sales proceeds of canned meat procured in Mexico from funds so transferred. As of June 30, 1948, advances under this authority amounted to \$36,975,000; proceeds and reimbursements amounting to \$34,492,755, including an appropriation of \$25,400,000 to the Secretary of Agriculture for this purpose, have been applied as a credit against the advances made.

BASIC ASSUMPTIONS

Budget estimates for operations of the Corporation during the fiscal years 1949 and 1950 reflect a continuation of high production and domestic consumption levels and a continued need for large quantities of food and agricultural products in foreign countries. The 1950 Budget is, however, based on the anticipation that the 1949 production will continue above prewar levels but that crops will be "normal" (i. e., in line with the average yields in the last few years), rather than exceptionally high yields comparable to those achieved in the 1948 crop. It is also assumed that 1949 foreign agricultural production will reflect a continued over-all improvement but that yields will be average. Consequently, exceptionally good 1949 domestic or foreign crops or a lowering of the present high level of domestic consumption may result in substantial adjustments of the Corporation's estimated price support liability for the fiscal year 1950.

The Budget estimates are based on the assumption that national income and industrial activity will increase slightly above 1948 levels in the fiscal year 1949 and that

the 1950 fiscal year levels will be maintained very close to the 1949 levels. Foreign demand for United States farm products in the fiscal year 1949 is assumed to be near the 1948 levels but it is assumed that there will be some decrease in the fiscal year 1950. In view of the unusually high levels of production achieved in the 1948 crop year and the assumed normal production during the 1949 crop year, agricultural prices may trend downward; it has been assumed, however, that the general level of agricultural prices will not fall below parity.

If the general price level rises sharply and results in material increases in the parity index, support prices for the basic and certain nonbasic commodities will also rise sharply since they are required by law to be at a specified percentage of parity through the fiscal year 1950 in the case of the basic commodities and wool and through December 31, 1949, in the case of milk and its products, hogs, chickens, and eggs. Furthermore, if commodity prices decline materially due to the large 1948 crops, the volume of commodities acquired and the amount of funds required for price support would be increased materially. If, however, the prospects of crops were poor, the volume of commodities acquired might be lower than estimated.

On the other hand, should there be a substantial decline in national income and consumer purchasing power from the levels assumed, the estimates would probably be inadequate because: (1) In declining markets, farm prices usually drop more rapidly than do parity and related support prices; (2) in view of the large 1948 crops, it is probable that a larger volume of commodities would be acquired; and (3) these factors would more than offset any decline in support prices.

It is the policy of the Corporation to return to commercial channels as rapidly as practical the domestic procurement of food and agricultural commodities to meet the needs of various federal government agencies, foreign governments, and others. Thus, the Corporation has discontinued the procurement of many types of food and agricultural commodities for foreign governments and present operations are confined largely to the procurement of whole grains. It is assumed that procurement of whole grains for the Economic Cooperation Administration will be continued through the fiscal year 1950. It is also assumed that domestic procurement to meet the needs of the occupied areas will be continued through the fiscal year 1950 since it is not anticipated that normal trade relations between this country and such areas will be reestablished prior to the end of that fiscal year.

Much of the procurement of agricultural commodities and products in foreign countries has been returned to commercial channels. It is assumed, however, that during the fiscal year 1950 it will still be necessary for the Corporation to procure some commodities in foreign countries for the Economic Cooperation Administration and to meet requirements for feeding of the occupied areas since it is not anticipated that normal trade relationships can be reestablished prior to the end of the fiscal year 1950. In view of the high levels of domestic production and the improved foreign production, it is assumed that it will not be necessary to initiate any new projects to increase foreign non-European production.

In considering these estimates, it should be recognized that it is very difficult to estimate requirements for the year beginning July 1, 1949, and ending June 30, 1950. Not only are they dependent upon weather conditions and the volume of agricultural production in this country but also upon weather and agricultural production in foreign countries, economic conditions generally, food needs in

foreign countries, including occupied areas, availability of dollar exchange, and many other complex and unpredictable factors.

PRICE SUPPORT PROGRAM

Under its price support program the Commodity Credit Corporation, through loans, purchases, and other operations, supports the prices of various agricultural commodities. The purpose of the program is to place a floor under or stabilize the farm price of agricultural commodities by assuring farmers a minimum price or by removing and disposing of burdensome surpluses. In some instances, support prices are established at levels designed to obtain the expanded production of those agricultural commodities needed to meet domestic and foreign requirements. The Corporation carries out its price support program under its charter powers to support the prices of agricultural commodities and to remove and dispose of surplus agricultural commodities. The Congress has by specific legislation directed that these charter powers be used to support the price of certain agricultural commodities.

The Agricultural Act of 1948 (Public Law 897, 80th Cong., 2d sess.) provided, among other things, that: (a) Prices of cotton, wheat, corn, tobacco, rice, and peanuts marketed before June 30, 1950, shall be supported at 90 percent of parity if producers have not disapproved marketing quotas. (b) Prices of Steagall commodities shall be supported at not less than 60 percent of parity or comparable price nor more than the level at which such commodity was supported in 1948 except that Irish potatoes harvested before January 1, 1949, milk and its products, hogs, chickens, and eggs shall be supported at 90 percent of parity or comparable price. Compliance by producers with production goals and marketing practices prescribed by the Secretary of Agriculture may be required as condition of eligibility for price support. (c) The price of wool shall be supported at 1946 levels until June 30, 1950. (d) It is the policy of Congress that, to the extent funds are available, the lending and purchase operations of the Department of Agriculture shall be carried out until January 1, 1950, so as to bring the price and income of producers of agricultural commodities for which price support is not mandatory to a fair parity relationship with the commodities for which price support is mandatory. (e) After January 1, 1950, the method of computing parity prices shall be revised. (f) After January 1, 1950, the price support and level of support of any nonbasic agricultural commodity except potatoes and wool is discretionary and with respect to all such commodities shall not exceed 90 percent of revised parity unless required in the interest of national security. The price of Irish potatoes harvested after December 31, 1949, shall be supported at not less than 60 nor more than 90 percent of parity. Beginning in 1950 the price of wool shall be supported at such level, not in excess of 90 nor less than 60 percent of revised parity, as the Secretary may consider necessary to encourage an annual production of approximately 360,000,000 pounds of shorn wool. (g) After January 1, 1950, the Corporation shall not support the prices of commodities (other than Irish potatoes) which are so perishable by nature as not to be reasonably storable without excessive cost or loss except that prices of perishables may be supported to the extent that such support can be carried out through operations with respect to storable products of such perishable commodities or to the extent that the reserve for postwar price support and other funds appropriated for price support are sufficient to cover any losses

that may be incurred provided the sums appropriated under section 32 and remaining unexpended at the end of the preceding fiscal year do not exceed \$300,000,000. (h) After January 1, 1950, the Corporation shall not sell any farm commodity owned or controlled by it at less than (1) a price reasonably calculated to recover all costs; (2) a price half way between the support price and parity price of the commodity; or (3) a price equivalent to 90 percent of parity, whichever price is lowest. The foregoing restrictions do not apply to sales for new or byproduct uses, sales of peanuts for extraction of oil, sales for seed or feed if such sales will not substantially impair any price support programs, sales of commodities which have substantially deteriorated or of nonbasic perishable commodities when there is danger of loss through spoilage, sales to establish claims, sales for export, sales of wool, and sales for other than primary uses. (Earlier price support legislation was discussed in some detail in the narrative statement for the 1948 Budget under the heading "Creation and purpose.")

In carrying out its price support program the Corporation utilizes normal trade facilities to the fullest practicable extent consistent with the fulfillment of the Corporation's purposes and the effective and efficient conduct of its business. Thus, where loans are made to farmers, the Corporation makes use of local banks, cooperatives, and other private lending agencies by entering into contracts with such lending agencies under which the Corporation agrees to take over loans made in accordance with the Corporation's program on or before maturity upon request of the lending agencies. Service agreements are also entered into under which cooperative associations, banks, and other agencies may make and service loans as direct agents of the Corporation and be reimbursed for such services on a fee basis.

Effective with the 1947 crop operations, a new type of price support operation was offered to producers of grains, including rice, seeds, peas, and beans. Thus, in those cases where the producer had no immediate requirement for funds, he could secure price support guarantees without taking a loan and incurring interest charges. Producers are permitted to enter into purchase agreements with the Corporation during the period in which loans on such commodities are available. The Corporation agrees to purchase such quantities of eligible commodities as the producer elects to deliver within 30 days after the maturity date established for loans on such commodities; the Corporation, however, is not obligated to purchase more than the producer specifies as the maximum quantity eligible for support when he executes the purchase agreement. The price paid for commodities delivered to the Corporation under these agreements is the applicable loan value or the established support price at the delivery point.

In accordance with the act of February 18, 1946 (Public Law 301, 79th Cong.), \$500,000,000 was paid to the Corporation to be held as a reserve for postwar price support of agriculture. The postwar period for the purposes of this reserve began on January 1, 1947. The Corporation established the policy that the cumulative net price support losses recorded on the books of the Corporation, on and after January 1, 1947, and not recoverable from other sources should be charges against this reserve.

Section 11 (e) of Public Law 389, approved December 17, 1947, provided that price support commodities acquired by the Corporation and determined by the President to be appropriate for foreign aid requirements and in excess of domestic needs should be sold at a price determined by the Corporation, which price might be the equivalent of the domestic market price of a quantity of wheat

having a caloric value equal to that of the commodity sold, and that the Secretary of the Treasury should cancel notes of the Corporation in an amount equal to the losses resulting from such sales. Public Law 393, approved December 23, 1947, provided among other things that the amount of losses incurred in accordance with the provisions of Public Law 389 could not exceed \$57,500,000. In compliance with legislative provisions, during the fiscal year 1948 the Corporation disposed of certain price support inventories of eggs, Irish potatoes, dried fruit, grapefruit juice, and honey through the foreign aid programs at prices which resulted in losses of \$56,239,432.

Section 112 (e) of the Foreign Assistance Act of 1948 (Public Law 472, approved April 3, 1948) provides that surplus commodities acquired by the Corporation through price support operations and determined by the Secretary of Agriculture to be available for use in furnishing assistance to foreign countries shall be used to the maximum extent practicable in furnishing assistance or relief to foreign countries. The Corporation is directed to sell such commodities at a price which will effect full reimbursement but such price is not to exceed the domestic market price at the time and place of delivery. Section 112 (f) of the same act authorizes the Secretary of Agriculture to pay not to exceed 50 percent of such sales price from funds appropriated to carry out the purposes of section 32 of Public Law 320, Seventy-fourth Congress (7 U. S. C. § 612c), as amended. During the fiscal year 1948, sales of frozen eggs and dried fruit were made for foreign aid programs in accordance with the terms of this act; it is estimated that additional sales of these commodities will be made in the fiscal years 1949 and 1950 under these provisions at prices which should not result in any loss to the Corporation.

Loans.—With demand and prices continuing at high levels during the fiscal year 1948, the value of all price support loans made amounted to \$288,689,358 as compared to \$277,790,231 for the fiscal year 1947. Large loans on tobacco in the fiscal year 1948 (\$122,426,315) were due in part to the decrease in foreign demand due to dollar exchange shortages. Substantial loans on cotton and wheat indicated that producers use loans to facilitate the marketing of their commodities even in periods when market prices are substantially above loan rates.

It is anticipated that the exceptionally large, in several cases, record, 1948 crops will result in substantial increases in loans made in the fiscal year 1949, thus loans on basic crops are expected to increase from \$261,747,554 in the fiscal year 1948 to \$2,074,040,000 in the fiscal year 1949. Loans on Steagall commodities are expected to increase from \$20,105,600 to \$85,372,000. Loans on other commodities are expected to increase from \$6,836,204 to \$66,585,579. The estimated decrease in loans made in 1950 is based primarily on an expected increase in livestock numbers and the assumption that yields will be nearer average than the exceptionally high 1948 crop yields. The increased carry-over from the 1948 crop combined with some decreases in foreign demand are expected, however, to result in a relatively high loan level for the fiscal year 1950 (\$1,840,062,500 in 1950 as compared with \$2,225,997,579 in 1949). In view of the exceptionally large 1948 crops, an expected decrease in foreign demand, and the fact that loans on 1948 crop cotton and corn mature in the fiscal year 1950, collateral acquired in settlement of loans is expected to increase substantially during the fiscal years 1949 and 1950. During the fiscal year 1948, \$3,655,822 of collateral was acquired in settlement of loans and it is estimated that collateral

acquired in the fiscal year 1949 will amount to \$243,613,665 and in 1950 to \$888,947,000. Loans outstanding at the end of the fiscal year are expected to increase from \$144,281,493 in 1948 to \$900,505,000 at the end of the fiscal year 1949 and decrease to \$672,426,500 at the end of the fiscal year 1950.

Purchases.—During the fiscal year 1949 it is estimated that price support purchases will amount to \$689,640,593 and that these purchases will decrease during the fiscal year 1950 to \$373,410,000. This decrease will be due primarily to anticipated lower support levels for potatoes, flaxseed, and eggs, lower production of peanuts because of marketing quotas, and the cessation of dried fruit purchases.

The unusually large 1948 crops and resultant carry-overs are expected to necessitate substantial grain purchases during the fiscal years 1949 and 1950; the amounts of commodities covered by purchase agreements during these years, are, of course, expected to be substantially greater than the amounts purchased. While some increases in the amounts of individual "Steagall" and "other" non-basic price support commodities purchased during the fiscal year 1950 are anticipated due to specific production-consumption conditions and the availability of competitive foods, the total purchases of these commodities are expected to decrease from \$497,140,593 in 1949 to \$191,900,000 in 1950.

Sales.—It is estimated that the volume of sales for fiscal year 1949 will increase somewhat from the actual sales made during the fiscal year 1948. Substantial increases in sales of flaxseed, peanuts, wheat, linseed oil, and dried fruit are partially offset by estimated decreases in sales of dairy products, sugar, potatoes, and wool. The increase in sales from \$500,569,837 in 1949 to \$746,225,500 in 1950 reflects in the main the disposal of commodities obtained as a result of the exceptionally large 1948 crops of cotton and grains. Since it is anticipated that most of these sales will be made in export channels, supply program estimates are reduced in equivalent amounts.

Commodity stocks.—At the beginning of the fiscal year 1948 commodity stocks held under the price support program amounted to \$300,270,049; these had been reduced to \$149,719,037 at the end of the fiscal year 1948. The principal inventory reduction during fiscal year 1948 occurred in wool; substantial sales of this commodity reduced the inventory from \$229,935,958 to \$112,196,285 by the end of the fiscal year 1948. It is estimated that price support inventories will increase from \$149,719,037 to \$500,876,000 during the fiscal year 1949. These estimated increases in inventories are due principally to the carry-overs resulting from the large wheat and flaxseed crops. The inventory as of June 30, 1950, is estimated to be \$1,031,328,000. Loans on the large 1948 cotton and corn crop mature in the fiscal year 1950, and it is anticipated that substantial amounts of collateral will be acquired when such loans mature.

Losses.—Price support operations for the fiscal year 1948 resulted in a realized loss of \$125,382,595, of which \$55,768,386 was recovered from the Secretary of the Treasury in accordance with Public Laws 389 and 393, Eightieth Congress. This leaves a net realized loss for fiscal year 1948 of \$69,614,209 chargeable against the price support program. The principal losses sustained were due to the disposition of potato and egg inventories and the sale of wool at prices competitive with imported wool. Estimated realized losses for fiscal year 1949 are \$190,694,272, of which \$471,046 was recovered from the Secretary of the Treasury. It is anticipated that major

losses will occur in peanuts, eggs, potatoes, and wool. The loss on peanuts is due to the reduced prices for peanuts sold to crushers in order to support the price of edible peanuts. Increases in potato losses are anticipated because the 1948 crop in early and intermediate States exceeded the amount normal domestic outlets could absorb; export demand is expected to be back to prewar levels; and the surplus must be sold at substantially reduced prices for byproduct uses. Losses on wool are expected to continue as a result of sales at prices competitive with imported wool prices. Losses on eggs are anticipated because dollar exchange shortages and competition with lower-priced foods are expected to necessitate lower prices in order to move this commodity into export channels.

Price support realized losses for the fiscal year 1950 are expected to amount to \$133,722,500. The commodities on which substantial losses are anticipated in fiscal year 1950 are flaxseed, linseed oil, peanuts, eggs, potatoes, and wool. Flaxseed losses are estimated for 1950 because of anticipated price decreases resulting from an expected improvement in world fats and oils production, the anticipated substantial carry-over of flaxseed from the large 1948 crops in the United States, Canada, and Mexico, and a reduction in the levels at which 1949 crop flaxseed will probably be supported as compared to 1948 crop support levels. The factors cited as the principal reasons for anticipated losses on the remaining commodities in fiscal year 1949 also apply for fiscal year 1950.

The estimated losses for the fiscal year 1950 are based on the assumptions stated earlier in this Budget submission; however, any major change in the parity level, industrial activity, or national income from the levels assumed, any major increases in production over those assumed, any change in the sales policy on price support commodities directed by the Congress, or any changes in the economic situation on prices of competitive foods and fibers which might reduce consumption could easily increase the losses in any one of these commodities materially. In supporting the prices of basic commodities it has occasionally been necessary to hold inventories for several years before it was possible to dispose of them with a profit or minimum loss to the Corporation. It is not possible to hold inventories of those nonbasic commodities which are classed as either perishable or semiperishable for extended periods and for that reason immediate outlets must be developed and the inventories disposed of in a relatively short period of time. It is not usually possible to market inventories of perishable and semiperishable commodities by sale at parity prices. Thus, it is ordinarily necessary to divert such inventories into other than normal uses and substantial losses usually occur under such conditions. Moreover, world economic conditions have a direct effect on the Corporation's losses since it is frequently necessary to sell price support commodities at world market prices.

As indicated above, all net losses resulting from price support operations after January 1, 1947, as evidenced by the books of the Corporation, are charged against the reserve for postwar price support. After adjustments of reserves covering the difference between book and estimated realizable values of inventories and collateral securing loans, losses for the fiscal year 1948 amounting to \$10,294,308 were charged to the reserve for postwar price support. After adjustments of inventory and loan valuation reserves, it is estimated that the net price support loss to be charged against the reserve for postwar price support will amount to \$223,218,126 for the fiscal year

1949 and to \$94,299,500 for the fiscal year 1950. These estimates of charges against the postwar price support reserve will be affected by changes in the sales price policy of price support commodities directed by the Congress as well as other indefinite economic factors such as price levels, weather, etc.

SUPPLY PROGRAM

Under its supply program the Corporation procures foods, agricultural commodities and products thereof, and related materials for the purpose of supplying the requirements of United States Government agencies, foreign governments, relief and rehabilitation agencies, and to meet domestic requirements. The centralization of such procurement operations in the Corporation not only has made possible increased efficiency through combined operations but also has eliminated the inflationary effect of competitive buying which would otherwise result if several Government agencies, as well as numerous representatives of foreign countries, were in the market simultaneously. In addition, it has enabled such operations to be conducted in a manner that provides maximum benefit to American agriculture in that the procurement is carried out during peak marketing seasons and is closely coordinated with the price support program. As the world supply of food increases and normal commercial trade channels are reestablished, food procurement for most foreign aid and by cash-paying foreign governments will be increasingly handled through commercial trade channels.

Foods, agricultural commodities and products thereof are procured under this program or aid is given in procurement thereof in order to facilitate distribution or to meet anticipated requirements during the period of short supply. Also in order to make available materials and facilities required in connection with the production and marketing of agricultural commodities, the Corporation, under this program, procures or aids in the procurement of such materials and facilities.

The supply program is carried out under the authority contained in the Corporation's charter, particularly section 5 (b) and (c) thereof.

The Corporation's supply operations are conducted in accordance with procedures and policies reasonably calculated to assure the Corporation against loss. In this connection the Congress by section 4 of the Act of July 16, 1943 (15 U. S. C. 1940 ed., supp. V, 713a-9), specifically required that the Corporation be fully reimbursed for services performed, losses sustained, and operating costs incurred for commodities purchased or delivered to or on behalf of any other Government agency. Supply program participants are usually required to advance funds in an amount equal to the estimated costs of the commodities to be procured by the Corporation.

The volume of purchases under the supply program is expected to decrease slightly below the 1948 level during the fiscal year 1949 with a substantial reduction below the 1949 level during the fiscal year 1950; thus, supply program purchases which amounted to \$1,291,253,735 in fiscal year 1948 are estimated to amount to \$1,223,315,000 in 1949 and \$607,565,000 in 1950. This large reduction for fiscal year 1950 is based on the assumption that foreign production will continue to improve and that commodities acquired under price support operations will be used to the maximum extent possible in meeting export needs. Sales of commodities under the supply program amounted to \$1,406,137,541 in fiscal year 1948, as compared with estimates of \$1,316,465,408 in fiscal year 1949 and \$680,555,000 in fiscal year 1950. It is estimated that the

inventories of commodities owned by the Corporation under this program which have been reduced from \$123,244,959 as of June 30, 1947, to \$97,321,792 as of June 30, 1948, will amount to \$77,090,000 as of June 30, 1949, and will be reduced to \$37,640,000 by June 30, 1950.

FOREIGN PURCHASE PROGRAM

Under its foreign purchase program the Corporation purchases abroad such foods, agricultural commodities and products thereof, and related facilities as are needed to meet both foreign and domestic requirements. These purchases have recently consisted largely of commodities in short supply, notably fats and oils, sugar, and rice. Most of the purchases have implemented the allocations of agricultural commodities in short world supply made by the International Emergency Food Committee. This program is carried out pursuant to the Corporation's charter authority, particularly section 5 (b) and (c) thereof.

Purchases of agricultural commodities and products in foreign countries amounted to \$242,182,429 during the fiscal year 1948, as compared to an estimated \$145,627,000 during the fiscal year 1949 and an estimated \$35,000,000 during the fiscal year 1950. The sharp decrease in estimated purchases for the fiscal year 1950 reflects the anticipated return of a substantial portion of foreign procurement activities to commercial trade channels. The anticipated procurement of fats and oils, and rice during the fiscal year 1950 is based on the assumption that it may be necessary to purchase these commodities to meet the requirements of the Department of the Army for use in occupied areas and Economic Cooperation Administration since supplies may not be available through normal trade channels. No inventories were on hand as of June 30, 1948, and it is assumed that any commodities purchased in the fiscal years 1949 and 1950 will be sold by the end of the respective fiscal years.

The Corporation is authorized by section 7 of Public Law 395, Eightieth Congress, to carry out projects to stimulate and increase the production of foods, agricultural commodities, and products thereof, in non-European foreign countries in order to alleviate and prevent shortages provided the project is first submitted to Congress and is not disapproved within 60 days. It is estimated that, under this authority, a loan amounting to \$25,000,000 may be made to the Netherlands Indies Government in order to stimulate the production of copra and palm oil. It is anticipated that half of the loan may be advanced during the fiscal year 1949 with the balance to be advanced during fiscal year 1950.

COMMODITY EXPORT PROGRAM

Under its commodity export program, the Corporation may export, cause to be exported, or aid in the development of export markets for agricultural commodities and products. The purpose of the program is to retain and expand foreign markets for agricultural commodities and products thereof produced in the United States and to aid in the disposal of agricultural commodities and products thereof in excess of domestic needs. This program is carried out under the authority contained in the Corporation charter, particularly section 5 (d) and (f).

During the war, and since, when there has been a demand for most of the agricultural commodities and products thereof which could be supplied by the United States, it has been possible in most instances to dispose of them at prices reasonably comparable to domestic prices.

Production goals have been set to help meet the dire need of commodities in foreign countries. In some commodities large supplies in excess of domestic needs are planned and production started months before such supplies are ready for export. Because of increased yields in foreign countries caused by ideal weather or other conditions, disappearance of dollar or other exchange with which the foreign government may purchase the commodity, changes in level of economic conditions between the United States and the potential foreign market, etc., it is possible that the excess United States supplies when finally harvested may have to be sold at a loss by the Corporation or for a price less than the domestic market price.

A cotton project under which cotton is made available for export at competitive world prices was begun in the fiscal year 1945. The extent of operations in the fiscal year 1950 under this project will depend largely upon the quantity of cotton in the Corporation's stocks. This country normally exports a large portion of its cotton production including a considerable quantity of shorter staples and lower grades and, consequently, provision is made for a similar project during the fiscal year 1950. Since the latter part of the fiscal year 1946, the Corporation has limited exports under this program to commodities acquired in price support operations. Assuming the continuation of this practice, the losses on cotton exports, the only currently active operation recorded under this program, are estimated to be \$2,000 for the fiscal year 1949 and \$15,000 for the fiscal year 1950.

The existence of excess supplies of other commodities for which operations under the export program would be necessary during the fiscal year 1950 is not apparent at this time. It may, however, become necessary to carry out operations with respect to other commodities under this program.

SUBSIDY PROGRAM

All subsidy operations during the fiscal year 1948 resulted from liquidation activities with the exception of the sugar subsidy which was active until November 1, 1947, when price ceilings on sugar were removed.

Subsidy payments on the 1947 crop of sugar were authorized by section 6 of the Act of July 25, 1946 (Public Law 545, 79th Cong.) which provided among other things the continuation of subsidy operations on the 1947 sugar crop until the ceiling prices on sugar were removed.

While the financial results of all sugar operations prior to October 31, 1947, were charged to the subsidy program in order that the total costs of keeping prices to consumers within established ceilings might be shown, each of these operations had two purposes. Thus, in addition to maintaining price ceilings, Cuban sugar was purchased to obtain needed supplies to meet domestic and foreign requirements, and domestic continental and off-shore (Hawaii, Puerto Rico, and Virgin Islands) sugar operations have supported the price to producers in order to secure full production. Accordingly, with the termination of the subsidy program, the financial results of these operations are reported under the applicable foreign purchase and price support programs.

LOAN TO THE SECRETARY OF AGRICULTURE FOR AGRICULTURAL CONSERVATION PURPOSES

Section 391 (c) of the Agricultural Adjustment Act of 1938, as amended (7 U. S. C. 1391), requires the Corporation to loan to the Secretary of Agriculture during each fiscal year, such sums, not to exceed \$50,000,000 as the Secretary estimates will be required to make advances

pursuant to the applicable provisions of sections 8 and 12 of the Soil Conservation and Domestic Allotment Act, as amended. These loans are used to purchase conservation materials during the period from January 1 to June 30 of each year. Repayment of such loans is directed to be made from funds appropriated to carry out sections 7 to 17 of such act, with interest at a rate determined by the Secretary, but not less than the cost of money to the Corporation.

ADMINISTRATIVE EXPENSES

Administrative expenses cover the costs of the general supervisory and operating staff engaged in carrying out the programs of the Corporation. Estimated costs of the audit of the Corporation's accounts by the General Accounting Office and rental costs for office space in Government-owned buildings occupied by Corporation employees are included as administrative expenses. There are not included in administrative expenses, however, necessary expenses (including special services performed on a contract or fee basis, but not including other personal services) in connection with the acquisition, operation, maintenance, improvement, or disposition of any real or personal property belonging to the Corporation or in which it has an interest. Such expenses are treated as nonadministrative expenses as provided in the language carried annually in the appropriation act making corporate funds available for administrative expenses. The language proposed in the Budget program for the fiscal year 1950 authorizing expenditures for administrative expenses of the Corporation contemplates that the Corporation will, consistent with its established practice, treat as nonadministrative expense all expenses of the types which have been so treated during the 1948 and 1949 fiscal years. In accordance with the change in policy discussed in the Budget for the fiscal year 1948, expenditures for administrative equipment purchased are capitalized and are not charged against the administrative limitation. It is also contemplated that administrative expenses will be accounted for on an obligation basis as has been the case in the current and prior years.

The administrative services are performed for the Corporation by its executive staff and employees of the Production and Marketing Administration, and the Corporation assumes its equitable share of Production and Marketing Administration personnel and other costs. In addition, the Corporation utilizes the services of other agencies when it is advantageous to do so. The Corporation is fully reimbursed for all administrative expense incident to supply program activities undertaken for Government agencies, foreign governments, private relief agencies, and others. Such reimbursements provide for all of the Corporation's administrative expenses resulting from the supply program, including expenses of liquidation, and are generally obtained through a mark-up on invoices evidencing sales under that program. Such reimbursements are credited on the books of the Corporation to an account which in turn is used to defray all of the administrative costs of the supply program including expenses of liquidating all phases of the program as they are incurred by the Corporation. Amounts, if any, found to be in excess of needs are transferred to the general income of the Corporation from time to time.

The actual expenses for the fiscal year 1948 and the estimates for the fiscal years 1949 and 1950 are reflected in the schedules following the authorizing language; the estimates for the fiscal year 1950 include a limitation of

\$12,000,000 for costs of administration exclusive of reimbursements for services performed.

The requested administrative funds are based on the character and volume of operations reflected in the program estimates. If any other functions or programs are assigned to the Corporation, additional administrative funds may be required.

EFFECT ON THE GOVERNMENT BUDGET

The Corporation's activities resulted in a budgetary receipt of \$204,403,238 in the fiscal year 1948 and it is anticipated that budgetary expenditures of \$863,726,827 and \$535,288,000 will be made in 1949 and 1950, respectively. The Corporation's budgetary receipt position for fiscal year 1948 was brought about primarily by the disposal of commodity stocks and the liquidation of receivables. The change over to a budgetary expenditure position for fiscal years 1949 and 1950 is occasioned by the estimated heavy loan programs and the acquisition of collateral in connection therewith.

OPERATING RESULTS

The Corporation's net gain for the fiscal year 1948 amounted to \$47,504,956; it is estimated that the net gain for the fiscal year 1949 will amount to \$10,000,000 and that the net gain for the fiscal year 1950 will amount to \$10,000,000. The loss on sales made in accordance with the provisions of Public Law 339, approved December 17, 1947, and recorded during the fiscal year 1948 was established as a receivable due from the Secretary of the Treasury. Notes covering this amount (\$55,768,386) plus the loss on sales made in the fiscal year 1948 but not recorded until the fiscal year 1949 (\$471,046) were cancelled by the Secretary of the Treasury on October 28, 1948.

In accordance with the Corporation's established policy, price support losses for the fiscal year 1948 in the amount of \$10,294,308 were charged against the reserve for post-war price support; it is estimated that losses of \$223,218-126 and \$94,299,500 will be charged against this reserve as a result of price support operations in the fiscal years 1949 and 1950, respectively.

The Corporation's June 30, 1947, surplus as adjusted by the Treasury's appraisal (\$17,693,492) was returned to the Treasury on April 26, 1948. It is anticipated that the June 30, 1948, surplus of \$47,707,008 will be returned to the Treasury during the fiscal year 1949; the amount of the surplus to be returned is subject to any adjustments resulting from the Treasury's appraisal.

FINANCIAL CONDITION

Loans receivable.—The Corporation's loans are principally nonrecourse loans to farmers or cooperative marketing associations under the price support program secured by chattel mortgages or warehouse receipts covering agricultural commodities. Recourse loans are made, however, to potato producers and soybean and peanut processors. A loan may also be made to the Netherlands Indies Government to aid in increasing the production of copra and palm oil.

The Corporation's price support loans are made directly by the Corporation or through private lending agencies under agreement with the Corporation and bear interest at 3 percent per annum. The Corporation's contract with commercial lending agencies provides that loans held by such agencies will be taken over on demand. Sufficient borrowing authority is reserved at all times to cover the

amount of these loans. Private lending agencies receive one-half of the interest earned during the period the loans are held by such agencies.

Commodities owned.—Commodities owned by the Corporation are divided into two broad classifications: (1) Commodities acquired as a result of price support operations; (2) commodities purchased under the Corporation's supply and foreign purchase program. The use and economic effect of these two types of inventories are, however, interrelated. Commodities acquired under the price support program may be used to meet supply requirements and commodities purchased under the supply program may effectively reduce or eliminate the necessity for price support operations.

Inventories are recorded at cost including storage, transportation, and accessorial expenses. Due to the varied nature of the many commodities included in the inventory and the related trade practices in storing and handling, the cost is determined by the "first-in, first-out" method for some commodities and by the "average cost" or "individual lot cost" method for other commodities. In each case a consistent practice is followed from period to period.

The Corporation acquires price support commodities by purchase or by forfeiture of commodities pledged or mortgaged as loan collateral. In some instances (e. g., cotton) forfeited loan collateral commodities are "pooled" for the account of producers. Under the pooling arrangement producers have an equitable interest in any net proceeds resulting from the sale of such commodities.

Cash.—The cash balance reflected in the financial statement represents (1) cash on deposit, and (2) the amount of receipts on hand and receipts forwarded for deposit but not as yet credited to the account with the Treasurer of the United States, less the amount of disbursements in transit, i. e., cash committed to cover authorized disbursements in process of completion by Federal Reserve banks. The major portion of the Corporation's cash represents funds made available to the Corporation by the Defense Aid Appropriation Act of 1946 as a special reserve for postwar price support activities. When this postwar price support fund of \$500,000,000 was made available, the Corporation borrowed \$500,000,000 from the United States Treasury on non-interest-bearing notes and retired a like amount of interest-bearing notes. When price support losses are charged against this reserve, the cash balance of this fund is reduced in a like amount.

Accounts and notes receivable.—The major portion of accounts receivable is represented by amounts due from various government agencies as a result of supply program sales. Receivables from a wide variety of other debtors including suppliers, warehousemen, processors, railroads, and producers are also included in this classification. A reserve is provided for estimated losses on receivables.

Accrued assets.—The major item in this classification represents accrued interest at 3 percent on the amounts due in connection with the export of cotton to Japan and Germany. This account includes the accrued interest due from borrowers, which the Corporation purchases from lending agencies when it acquires commodity loans from them. Interest is computed at $1\frac{1}{2}$ percent from the date the lending agency made the loan until the date the loan is acquired by the Commodity Credit Corporation. Upon the repayment of such purchased loans, the collection from borrowers is applied to the interest purchased. Interest

is accrued on recourse loans to potato producers and to soybean and peanut processors.

Fixed assets.—The major fixed assets are grain bins and related equipment; leasehold improvements, machinery, and equipment at the natural cooler storage facility at Atchison, Kans.; and a tobacco storage facility at Paducah, Ky. The initial investment in the natural cooler storage facility was completely amortized by March 31, 1947. Subsequent acquisitions of equipment are fully reserved. Substantial depreciation reserves have been set up against the investment in steel grain bins and equipment. The tobacco storage property is carried at cost; this property was surplus to Army needs and was purchased at a price equal to the value of the land.

Notes payable and capital stock.—The Corporation's operations are financed by capital funds and borrowing from the United States Treasury or, with approval of the Secretary of the Treasury, from private lending agencies and, in the case of most of the Corporation's loan operations, by arrangements under which the loans are made by local banks, cooperatives, and other private lending agencies upon the Corporation's agreement to take over the loans on demand. Daily reports of disbursements and receipts are received from the Federal Reserve banks which act as fiscal agents for the Corporation. If daily disbursements exceed daily receipts, a loan in the amount of such excess is obtained from the United States Treasury; if receipts exceed disbursements, the excess is applied either as a repayment against the Corporation's interest-bearing loan balance or kept on deposit in the United States Treasury if the Treasury is not holding interest-bearing notes to which a repayment could be applied. In compliance with section 7 of the Federal charter of the Corporation, effective July 1, 1948, interest is being paid to the United States Treasury on the capital of the Corporation. This rate has been established at 1.875 percent interest. On the same date, the interest rate on borrowings from the United States Treasury was increased from 1 to 1.25 percent due to general increases in the interest on short-term borrowings. These interest rates which have been established by the United States Treasury are at levels which reimburse the Treasury for its borrowing costs considering the type of borrowings involved. Funds are borrowed from private lending agencies when, in addition to obtaining funds, the Corporation desires to utilize the facilities of such lending agencies in carrying out a particular operation. All borrowing agreements with private lending agencies are approved by the Secretary of the Treasury.

The present borrowing authority of \$4,750,000,000 is considered adequate to meet all financing requirements of the Corporation during the fiscal year 1950. Since the Corporation follows the practice of charging the estimated gross fund requirements for the program against the borrowing authorization, it will not approve a new program unless there is sufficient uncommitted borrowing authorization to cover the program. Only in this manner can the Corporation guarantee fully that funds will be available to carry out each program.

Obligation to purchase loans held by lending agencies.—This liability represents the obligation of the Corporation to purchase upon presentation notes evidencing the commodity loans made by lending agencies in accordance with the applicable policies of the Corporation, and is the offset to the asset "Loans held by lending agencies." Outstanding certificates of interest evidencing the liability

of the Corporation to purchase cotton loans are also included in this classification. The liability shown is the unpaid balance of the loans.

Trust and deposit liabilities.—The principal items in this group are the advances of funds made by the Department of the Army and other supply program participants. These advances are liquidated when invoices covering deliveries of commodities are prepared.

Accounts payable.—The principal portion of accounts payable represents amounts due vendors for commodities which have been acquired under the supply program. Other items are outstanding drafts payable to producers, producers' equities in liquidated cotton pools, and amounts due to several Government agencies such as the Department of the Army, Department of the Navy, and United States Treasury.

Accrued liabilities.—The principal item in this group represents storage and other carrying charges accrued on commodity inventories. Also included in this classification is an accrual of administrative expense.

Reserve for postwar price support of agriculture.—This reserve was created by the First Supplemental Appropriation Rescission Act, 1946 (Public Law 301, 79th Cong.) approved February 18, 1946, under title I "Emergency funds appropriated to the President." That act provided that "the \$500,000,000 made available by title II of the Second Deficiency Appropriation Act, 1945, as a reserve for expenditure for postwar price support of Agriculture shall be paid to the Commodity Credit Corporation and continued as a reserve fund for expenditure, as and when necessary, for the postwar price support of Agriculture." In accordance with that act, the \$500,000,000 was paid to the Commodity Credit Corporation on March 20, 1946. The first charge against the reserve was made as of June 30, 1947, and represented net losses (actual and estimated) on price support activities from January 1, 1947, through June 30, 1947. Subsequent charges or credits have been made on a monthly basis since that date. As of June 30, 1948, this reserve amounted to \$429,754,996; it is anticipated that this will be reduced to \$206,536,870 as of June 30, 1949, and \$112,237,370 by June 30, 1950, by the appli-

cation of estimated price support losses incurred in the fiscal years 1949 and 1950.

RESTORATION OF CAPITAL

The Act of March 8, 1938 (5 Stat. 107), provided that as of March 31 of each year an appraisal of all the assets and liabilities of the Corporation for the purpose of determining the net worth of the Corporation shall be made by the Secretary of the Treasury. The legislation provides a basis of evaluating the assets. The act further provides that should such appraisal establish the net worth of the Corporation as less than \$100,000,000, the Secretary of the Treasury, on behalf of the United States, shall restore the amount of such capital impairment by a contribution to the Corporation in the amount of such impairment; if the appraisal establishes the net worth of the Corporation as more than \$100,000,000, the amount of the surplus is paid to the United States Treasury. The act of April 12, 1945 (59 Stat. 50), changed the date of appraisal from March 31 to June 30, beginning with June 30, 1945. A summary of the actual and estimated capital impairment, restoration of capital by the Secretary of the Treasury, and payments to the Treasury by the Delaware and Federal corporations is given in schedule C-3.

The Corporation's books show a surplus of \$47,707,008 as of June 30, 1948. The amount of this surplus as adjusted in the appraisal of the assets and liabilities of the Corporation by the Secretary of the Treasury will be returned to the United States Treasury.

PROPOSED LEGISLATION

The foregoing narrative and the following financial statements and supporting schedules do not reflect the effect of proposed legislation (1) to carry out provisions of an International Wheat Agreement, and (2) to permit the Commodity Credit Corporation to acquire facilities for storing commodities, particularly grains, owned or controlled by it. These items are estimated to require net expenditures of \$55.5 million and \$25 million, respectively, in the fiscal year 1950.

STATEMENT A
COMPARATIVE STATEMENT OF SOURCES AND APPLICATION OF FUNDS

[Fiscal years ending June 30, 1948, 1949, and 1950]

	1948 actual	1949 estimate	1950 estimate
FUNDS APPLIED			
To operating programs:			
Loans (schedule C-2).....	\$326,324,358	\$2,248,497,579	\$1,862,562,500
Purchases of commodities (schedule B-1).....	1,877,829,422	2,058,582,593	1,015,975,000
Carrying charges and related expenditures (schedule B-1).....	132,883,309	178,010,615	181,071,000
Loan collateral settlements ¹	113,083	668,815	-----
Direct losses (schedule B-1).....	15,203,528	3,152,000	15,000
Other program expenses (schedule B-1).....	12,934,040	8,496,000	5,710,000
Total.....	\$2,365,287,740	\$4,497,407,602	\$3,065,333,500
To payment of borrowings:			
U. S. Treasury:			
By cash repayments.....	1,033,000,000	1,688,760,568	1,133,000,000
By cancellation of notes ²	-----	56,239,432	-----
Total, U. S. Treasury.....	1,033,000,000	1,745,000,000	1,133,000,000
Private lending agencies.....	128,243,991	148,250,049	83,500,000
Total.....	1,161,243,991	1,893,250,049	1,216,500,000
To return surplus to U. S. Treasury.....	17,693,492	47,707,008	10,000,000
To purchase of fixed assets.....	68,984	100,000	125,000
To other expenses (statement B):			
Administrative expenses.....	19,792,628	20,356,214	20,974,715
Pay increase, Public Law 900.....	-----	1,535,120	1,686,803
Total.....	19,792,628	21,891,334	22,661,518
Interest expense:			
U. S. Treasury.....	413,161	3,875,000	4,375,000
Other.....	429,901	525,000	210,000
Miscellaneous nonadministrative expenses.....	2,474,572	4,325,751	3,850,000
Total.....	23,110,262	30,617,085	31,096,518
To increase in working capital:			
Cash with U. S. Treasury.....	113,368,416	-----	-----
Other working capital items.....	-----	-----	144,417,000
Total.....	113,368,416	-----	144,417,000
Total funds applied.....	3,680,772,885	6,469,081,744	4,467,472,018
FUNDS PROVIDED			
By operating programs:			
Repayment of loans (schedule C-2).....	299,294,701	1,235,860,407	1,193,554,000
Sales of commodities (schedule B-1).....	2,133,679,530	1,962,735,245	1,461,780,500
Adjustments (schedule B-1).....	677,899	-----	-----
Direct gains (schedule B-1).....	2,326,265	-----	-----
Other program income (schedule B-1).....	24,242,767	8,467,000	5,338,000
Loss recoverable from Secretary of Treasury in subsequent years ² (schedule B-1).....	55,768,386	-----	-----
Loss recovered from Secretary of Treasury (by cancellation of notes) ²	-----	471,046	-----
Total.....	2,515,989,548	3,207,533,698	2,660,672,500
By borrowings:			
From U. S. Treasury.....	963,000,000	2,225,000,000	1,583,000,000
From private lending agencies.....	124,164,019	128,000,000	88,000,000
Total.....	1,087,164,019	2,353,000,000	1,671,000,000
By realization of assets: Sales of fixed assets.....	1,385,268	115,000	115,000
By other income (statement B):			
Interest income.....	8,153,836	26,800,000	29,850,000
Reimbursements for services performed for other agencies.....	12,028,041	13,778,399	10,661,518
Sales mark-up not applied to expenses.....	10,698,291	-----	-----
Adjustment of prior year administrative expenses.....	55,279	41,959	-----
Miscellaneous income.....	426,457	50,000	10,000
Total.....	31,361,904	40,670,358	40,521,518
By decrease in working capital:			
Cash with U. S. Treasury.....	-----	399,319,452	95,163,000
Loss recovered from Secretary of Treasury for prior year (by cancellation of notes).....	-----	55,768,386	-----
Other working capital items.....	44,872,146	412,674,850	-----
Total.....	44,872,146	867,762,688	95,163,000
Total funds provided.....	3,680,772,885	6,469,081,744	4,467,472,018

¹ Represents costs other than face value of loans incident to acquisition of loan collateral.

² Pursuant to the Foreign Aid Act of 1947 (Public Law 389, 80th Cong.) and Third Supplemental Appropriation Act, 1948 (Public Law 393, 80th Cong.).

STATEMENT A—Continued

COMPARATIVE STATEMENT OF SOURCES AND APPLICATION OF FUNDS—Continued

EFFECT ON THE GOVERNMENT BUDGET

	1948 actual	1949 estimate	1950 estimate
Checking account expenditures:			
Increase (—) or decrease of cash in Treasury checking accounts.....	—\$113,368,416	\$399,319,452	\$95,163,000
Adjustments:			
Payment of surplus to U. S. Treasury	—\$17,693,492	—\$47,707,008	—\$10,000,000
Interest on capital stock paid to U. S. Treasury		—1,875,000	—1,875,000
Increase or decrease (—) in borrowings:			
U. S. Treasury	—70,000,000	³ 536,239,432	450,000,000
Private lending agencies.....	—4,079,972	—20,250,049	4,500,000
Adjustment to checks issued basis.....	1,151,803		
Total adjustments	—90,621,661	466,407,375	442,625,000
Adjusted net expenditures or credit (—) in checking accounts	—203,990,077	865,726,827	537,788,000
Deduct, General and special account receipts:			
Interest on obligations paid to U. S. Treasury	—413,161	—2,000,000	—2,500,000
Net effect on the Government Budget	—204,403,238	863,726,827	535,288,000

³ Does not reflect \$56,239,432 of notes canceled to compensate for losses incurred under the Foreign Aid Act of 1947.

STATEMENT B
COMPARATIVE STATEMENT OF INCOME AND EXPENSES

[Fiscal years ending June 30, 1948, 1949, and 1950]

	1948 actual	1949 estimate	1950 estimate
PROGRAM OPERATIONS			
Income (schedule B-1):			
Sales of commodities.....	\$2,133,679,530	\$1,962,735,245	\$1,461,780,500
Loss recoverable from Secretary of the Treasury ¹	55,768,386	471,046	-----
Direct gains.....	2,326,265	-----	-----
Other program income.....	24,242,767	8,467,000	5,338,000
Total.....	\$2,216,016,948	\$1,971,673,291	\$1,467,118,500
Expenses (schedule B-1):			
Cost of goods sold.....	² 2,214,661,096	2,149,950,517	1,594,991,000
Direct losses.....	15,203,528	3,152,000	15,000
Other program expenses.....	12,934,040	8,496,000	5,710,000
Total expenses, program operations.....	2,242,798,664	2,161,598,517	1,600,716,000
Nonfund transactions:			
Depreciation.....	5,021	-----	-----
Loan and other write-offs (schedule B-1).....	211,549	300,000	140,000
Total.....	2,243,015,234	2,161,898,517	1,600,856,000
Net loss before adjustment of reserves.....	-26,998,286	-190,225,226	-133,737,500
Increase (-) or decrease in reserves:			
Reserve for postwar price support.....	10,294,308	223,218,126	94,299,500
Reserve for producers' equity.....	-30,315	-----	-----
Reserve for losses on:			
Loans receivable.....	6,841,700	-2,659,700	-1,082,000
Commodities owned.....	52,452,644	-30,335,200	40,505,000
Net adjustment of reserves.....	69,558,337	190,223,226	133,722,500
Net income (or loss -) from program operations.....	42,560,051	-2,000	-15,000
OTHER INCOME AND EXPENSES			
Income:			
Interest income.....	8,153,836	26,800,000	29,850,000
Reimbursements for services performed for other agencies.....	12,028,041	13,778,399	10,661,518
Sales mark-up not applied to expenses.....	10,698,291	-----	-----
Adjustment of prior year administrative expenses.....	55,279	41,959	-----
Miscellaneous income.....	426,457	50,000	10,000
Total (statement A).....	31,361,904	40,670,358	40,521,518
Gain on sale of fixed assets:			
Proceeds of sales (statement A).....	1,385,268	115,000	115,000
Net book value of assets sold.....	420,279	10,000	-----
Net gain on sale of fixed assets.....	964,989	105,000	115,000
Total income.....	32,326,893	40,775,358	40,636,518
Expenses:			
Administrative expenses.....	19,792,628	20,356,214	20,974,715
Pay increase, Public Law 900.....	-----	1,535,120	1,686,803
Total.....	19,792,628	21,891,334	22,661,518
Interest expense:			
U. S. Treasury.....	413,161	3,875,000	4,375,000
Other.....	429,901	525,000	210,000
Miscellaneous nonadministrative expenses.....	2,474,572	4,325,751	3,850,000
Total expenses before nonfund transactions (statement A).....	23,110,262	30,617,085	31,096,518
Nonfund transactions:			
Depreciation.....	607,947	720,226	525,000
Accounts and notes receivable charged off.....	107,982	-----	-----
Total expenses, other than program operations.....	23,826,191	31,337,311	31,621,518
Net income before adjustment of reserve.....	8,500,702	9,438,047	9,015,000
Increase (-) or decrease in valuation reserve: Accounts and notes receivable.....	-3,555,797	563,953	1,000,000
Net income other than program operations.....	4,944,905	10,002,000	10,015,000
Net income for the year.....	47,504,956	10,000,000	10,000,000

¹ Pursuant to the Foreign Aid Act of 1947 (Public Law 389, 80th Cong.) and Third Supplemental Appropriation Act, 1948 (Public Law 393, 80th Cong.).

² Excludes \$5,021 depreciation.

STATEMENT B—Continued
COMPARATIVE STATEMENT OF INCOME AND EXPENSES—Continued
ANALYSIS OF SURPLUS

	1948 actual	1949 estimate	1950 estimate
Balance at beginning of fiscal year.....	\$17,895,544	\$47,707,008	\$10,000,000
Net income (or loss (-)) for the year:			
Program operations.....	\$42,560,051	-\$2,000	-\$15,000
Other income and expenses.....	4,944,905	10,002,000	10,015,000
Total.....	47,504,956	10,000,000	10,000,000
Balance before adjustment.....	65,400,500	57,707,008	20,000,000
Adjustment: Payment of surplus to U. S. Treasury.....	-17,693,492	-47,707,008	-10,000,000
Balance at end of fiscal year.....	47,707,008	10,000,000	10,000,000

STATEMENT C
COMPARATIVE STATEMENT OF FINANCIAL CONDITION

[As of June 30, 1947, 1948, 1949, and 1950]

	1947 actual	1948 actual	1949 estimate	1950 estimate
ASSETS				
Cash:				
With U. S. Treasury:				
Reserve for postwar price support.....	\$500,000,000	\$429,754,996	\$206,536,870	\$112,237,370
Other.....	2,145,254	185,758,074	9,657,348	8,793,848
Total cash with U. S. Treasury.....	502,145,254	615,513,670	216,194,218	121,031,218
On hand and in banks.....	30,574,068	2,992,840	2,000,000	2,000,000
Total cash.....	\$532,719,322	\$618,506,510	\$218,194,218	\$123,031,218
Loans receivable:				
Held by Commodity Credit Corporation.....	82,803,314	127,088,773	503,488,000	451,101,500
Held by private lending agencies (see contra liability account below).....	38,592,044	17,192,720	409,517,000	241,825,000
Total loans receivable (schedule C-2).....	121,395,358	144,281,493	913,005,000	692,926,500
Less reserve for losses.....	-11,736,000	-4,894,300	-7,554,000	-8,636,000
Net loans receivable.....	109,659,358	139,387,193	905,451,000	684,290,500
Commodities owned (schedule B-1):				
Less reserve for losses.....	447,898,188	247,040,829	577,966,000	1,058,968,000
Net commodities owned (at cost).....	369,445,744	221,041,029	521,631,000	1,053,138,000
Recoverable from Secretary of the Treasury:				
Accounts receivable:				
Accounts and notes receivable.....	295,745,556	166,279,642	150,000,000	125,000,000
Advances on purchases.....	246,382,325	15,111		
Total accounts receivable.....	542,127,881	166,294,753	150,000,000	125,000,000
Less reserve for losses.....	-2,008,156	-5,563,953	-5,000,000	-4,000,000
Net accounts receivable.....	540,119,725	160,730,800	145,000,000	121,000,000
Fixed assets:				
Less reserve for depreciation and/or amortization.....	9,582,648	7,969,710	7,989,710	8,034,710
Net fixed assets.....	2,027,141	1,062,878	432,652	32,652
Accrued assets:				
Deferred and undistributed charges.....	599,396	1,498,909	460,000	770,000
Other assets.....	27,943	73,293	50,000	50,000
Total assets.....	1,554,768,147	1,198,068,998	1,791,218,870	1,982,312,370
LIABILITIES				
Notes payable (schedule C-1):				
Held by U. S. Treasury.....	510,000,000	440,000,000	920,000,000	1,370,000,000
Held by private lending agencies.....	40,330,021	36,250,049	16,000,000	20,500,000
Total notes payable.....	550,330,021	476,250,049	936,000,000	1,390,500,000
Obligation to purchase loans held by private lending agencies (see contra asset account above):				
Accounts payable.....	38,592,044	17,192,720	409,517,000	241,825,000
Trust and deposit liabilities:				
Deferred and undistributed credits.....	139,797,503	59,984,165	60,000,000	50,000,000
Accrued liabilities:	252,003,506	46,759,164	40,000,000	30,000,000
Accrued carrying charges.....	4,795,669	8,991,590	5,000,000	3,000,000
Accrued administrative expenses.....	3,599,513	9,715,503	23,100,000	42,750,000
Other accrued expenses.....	1,971,096	1,703,238	1,065,000	2,000,000
Total accrued liabilities.....	10,995,124	11,429,306	24,165,000	44,750,000
Reserves:				
Reserve for postwar price support.....	440,049,304	429,754,996	206,536,870	112,237,370
Reserve for producers' equity.....	309,432			
Total reserves.....	440,358,736	429,754,996	206,536,870	112,237,370
Total liabilities.....	1,436,872,603	1,050,361,990	1,681,218,870	1,872,312,370

¹ Excludes contingent liabilities for unused portion of letters of credit outstanding, as follows: 1947, \$2,256,874; 1948, \$1,000,000.

STATEMENT C—Continued

COMPARATIVE STATEMENT OF FINANCIAL CONDITION—Continued

	1947 actual	1948 actual	1949 estimate	1950 estimate
CAPITAL				
Capital stock (held by U. S. Treasury)-----	\$100,000,000	\$100,000,000	\$100,000,000	\$100,000,000
Surplus: ²				
Loss on subsidies-----	-\$2,108,217,430	-\$2,104,192,302		
Gain on other operations-----	162,108,927	205,588,755	\$10,000,000	\$20,000,000
Appropriations for restoration of capital impairment-----	472,287,649	472,287,649		
Less surplus paid into U. S. Treasury-----	-71,572,244	-89,265,736		-10,000,000
Cancellation of Treasury notes-----	1,563,288,642	1,563,288,642		
Net surplus-----	17,895,544	47,707,008	10,000,000	10,000,000
Total capital -----	117,895,544	147,707,008	110,000,000	110,000,000
Total liabilities and capital -----	1,554,768,147	1,198,068,998	1,791,218,870	1,982,312,370

² All assets, liabilities, and obligations of the Delaware Corporation were transferred to the Federal Corporation on July 1, 1948, in accordance with Public Law 806, approved June 29, 1948. Consequently, cumulative results of operations of the Delaware Corporation are shown only through June 30, 1948. (See schedule C-3.)

SCHEDULE B-1—PART 1

SUMMARY STATEMENT OF SALES, COST OF GOODS SOLD, AND GAIN OR LOSS ON SALES

[Fiscal years ending June 30, 1948, 1949, and 1950]

Program	Sales	Cost of goods sold							Gross gain or loss on sales	Transfers	Net gain or loss
		Beginning inventory	Purchases	Collateral acquired ¹	Carrying charges	Adjust-ments	Less ending inventory	Cost of goods sold			
FISCAL YEAR 1948											
Price support program:											
Basic commodities.....	\$51,853,168	\$2,421,264	\$51,042,521	\$241,959	\$2,900,428	\$119,300	\$2,044,335	\$54,681,137	—\$2,827,969	² \$37,346	—\$2,790,623
Steagall commodities.....	75,948,348	59,019,991	100,840,407	768,452	13,972,533	14,102	29,082,673	145,532,812	—69,584,464	³ —67,661	—69,652,125
All other commodities.....	286,337,926	238,828,794	192,510,330	2,758,494	7,811,508	-----	118,592,029	323,317,097	—36,979,171	⁴ —517,858	—37,497,029
Total, price support pro-gram.....	414,139,442	300,270,049	344,393,258	3,768,905	24,684,469	133,402	149,719,037	523,531,046	—109,391,604	—548,173	—109,939,777
Supply program.....	1,406,137,541	123,244,959	1,291,253,735	-----	59,268,963	—832,709	97,321,792	1,375,613,156	30,524,385	-----	30,524,385
Foreign purchase program.....	313,402,547	24,383,180	242,182,429	-----	48,934,898	21,408	-----	315,521,915	—2,119,368	⁴ —1,198,442	—3,317,810
Subsidy program.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	1,716,300	1,716,300
Commodity export program.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Total, 1948.....	2,133,679,530	447,898,188	1,877,829,422	3,768,905	⁵ 132,888,330	—677,899	247,040,829	² 2,214,666,117	—80,986,587	³ —30,315	—81,016,902
FISCAL YEAR 1949											
Price support program:											
Basic commodities.....	162,379,557	2,044,335	192,500,000	212,953,245	46,889,977	-----	284,008,000	170,379,557	—8,000,000	-----	—8,000,000
Steagall commodities.....	155,150,590	29,082,673	390,146,000	8,864,093	46,605,050	-----	161,559,000	313,138,816	—157,988,226	-----	—157,988,226
All other commodities.....	183,039,690	118,592,029	106,994,593	22,465,142	11,523,972	-----	55,309,000	204,266,736	—21,227,046	-----	—21,227,046
Total, price support pro-gram.....	500,569,837	149,719,037	689,640,593	244,282,480	105,018,999	-----	500,876,000	687,785,109	—187,215,272	-----	—187,215,272
Supply program.....	1,316,465,408	97,321,792	1,223,315,000	-----	72,918,616	-----	77,090,000	1,316,465,408	-----	-----	-----
Foreign purchase program.....	145,700,000	-----	145,627,000	-----	73,000	-----	-----	145,700,000	-----	-----	-----
Subsidy program.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Commodity export program.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Total, 1949.....	1,962,735,245	247,040,829	2,058,582,593	244,282,480	178,010,615	-----	577,966,000	2,149,950,517	—187,215,272	-----	—187,215,272
FISCAL YEAR 1950											
Price support program:											
Basic commodities.....	504,968,000	284,008,000	181,510,000	877,000,000	118,408,000	-----	953,508,000	507,418,000	—2,450,000	-----	—2,450,000
Steagall commodities.....	157,994,000	161,559,000	126,450,000	12,000	25,397,000	-----	36,800,000	276,618,000	—118,624,000	-----	—118,624,000
All other commodities.....	83,263,500	55,309,000	65,450,000	11,935,000	3,726,000	-----	41,020,000	95,400,000	—12,136,500	-----	—12,136,500
Total, price support pro-gram.....	746,225,500	500,876,000	373,410,000	888,947,000	147,531,000	-----	1,031,328,000	879,436,000	—133,210,500	-----	—133,210,500
Supply program.....	680,555,000	77,090,000	607,565,000	-----	33,540,000	-----	37,640,000	680,555,000	-----	-----	-----
Foreign purchase program.....	35,000,000	-----	35,000,000	-----	-----	-----	-----	35,000,000	-----	-----	-----
Subsidy program.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Commodity export program.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Total, 1950.....	1,461,780,500	577,966,000	1,015,975,000	888,947,000	181,071,000	-----	1,068,968,000	1,594,991,000	—133,210,500	-----	—133,210,500

¹ Includes loan collateral settlements.² Transferred from reserve for producers' equity.³ Transferred to reserve for producers' equity.⁴ Transferred to subsidy program, total \$1,716,300.⁵ Includes \$5,021 depreciation.

SCHEDULE B-1—PART 2

SUMMARY STATEMENT OF OPERATING PROGRAM RESULTS

[Fiscal years ending June 30, 1948, 1949, and 1950]

	Net gain or loss	Direct gains	Direct losses	Loan and other write-offs	Other program income	Other program expense	Realized gain or loss			Adjust- ments of valuation reserves	Total gain or loss
							Total	Recover- able from Secretary of Treas- ury	Net		
FISCAL YEAR 1948											
Price support program:											
Basic commodities.....	—\$2,790,623	-----	-----	—\$136,980	\$130,340	—\$283,939	—\$3,031,202	-----	—\$3,081,202	\$5,462,444	\$2,381,242
Steagall commodities.....	—69,652,125	-----	—\$3,344,341	—47,654	101,939	—16,413	—72,958,594	\$38,050,892	—34,907,702	11,895,000	—23,012,702
All other commodities.....	—37,497,029	-----	—11,859,187	-----	217,611	—204,194	—49,342,799	17,717,494	—31,625,305	41,936,900	10,311,595
Total, price support pro- gram.....	—109,939,777	-----	—15,203,528	—184,634	449,890	—504,546	—125,382,595	55,768,386	—69,614,209	59,294,344	—10,319,865
Supply program.....	30,524,385	-----	-----	—26,915	23,519,566	—12,429,494	41,587,542	-----	41,587,542	-----	41,587,542
Foreign purchase program.....	—3,317,810	-----	-----	-----	273,311	-----	—3,044,499	-----	—3,044,499	-----	—3,044,499
Subsidy program.....	1,716,300	\$2,308,828	-----	-----	-----	-----	4,025,128	-----	4,025,128	-----	4,025,128
Commodity export program.....	-----	17,437	-----	-----	-----	-----	17,437	-----	17,437	-----	17,437
Total, 1948.....	—81,016,902	2,326,265	—15,203,528	—211,549	24,242,767	—12,934,040	—82,796,987	55,768,386	—27,028,601	59,294,344	32,265,743
FISCAL YEAR 1949											
Price support program:											
Basic commodities.....	—8,000,000	-----	-----	-----	6,372,000	—6,564,000	—8,192,000	-----	—8,192,000	—3,570,000	—11,762,000
Steagall commodities.....	—157,988,226	-----	-----	—300,000	1,759,000	—1,627,000	—158,156,226	-----	—158,156,226	—43,619,000	—201,775,226
All other commodities.....	—21,227,046	-----	—3,150,000	-----	336,000	—305,000	—24,346,046	471,046	—23,875,000	14,194,100	—9,680,900
Total, price support pro- gram.....	—187,215,272	-----	—3,150,000	—300,000	8,467,000	—8,496,000	—190,694,272	471,046	—190,223,226	—32,994,900	—223,218,126
Supply program.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Foreign purchase program.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Subsidy program.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Commodity export program.....	-----	-----	—2,000	-----	-----	-----	—2,000	-----	—2,000	-----	—2,000
Total, 1949.....	—187,215,272	-----	—3,152,000	—300,000	8,467,000	—8,496,000	—190,696,272	471,046	—190,225,226	—32,994,900	—223,220,126
FISCAL YEAR 1950											
Price support program:											
Basic commodities.....	—2,450,000	-----	-----	-----	4,037,000	—4,504,000	—2,917,000	-----	—2,917,000	—1,150,000	—4,067,000
Steagall commodities.....	—118,624,000	-----	-----	—140,000	1,130,000	—1,047,000	—118,681,000	-----	—118,681,000	39,890,000	—78,791,000
All other commodities.....	—12,136,500	-----	-----	-----	171,000	—159,000	—12,124,500	-----	—12,124,500	683,000	—11,441,500
Total, price support pro- gram.....	—133,210,500	-----	-----	—140,000	5,338,000	—5,710,000	—133,722,500	-----	—133,722,500	39,423,000	—94,299,500
Supply program.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Foreign purchase program.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Subsidy program.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Commodity export program.....	-----	-----	—15,000	-----	-----	-----	—15,000	-----	—15,000	-----	—15,000
Total, 1950.....	—133,210,500	-----	—15,000	—140,000	5,338,000	—5,710,000	—133,737,500	-----	—133,737,500	39,423,000	—94,314,500

SCHEDULE B-1—PART 1—Continued

STATEMENT OF SALES, COST OF GOODS SOLD, AND GAIN OR LOSS ON SALES—Continued

FISCAL YEAR 1948

Program	Sales	Cost of goods sold							Gross gain or loss on sales	Transfers	Net gain or loss
		Beginning inventory	Purchases	Collateral acquired ¹	Carrying charges	Adjustments	Less ending inventory	Cost of goods sold			
PRICE SUPPORT PROGRAM											
Basic commodities:											
Corn.....											
Cotton.....	\$1,607,371	\$1,180,556	\$38,721	\$240,016	\$68,257	\$119,300	\$5,778	\$1,641,072	—\$33,701	² \$37,346	\$3,645
Peanuts.....	50,245,797	1,240,708	49,460,780		2,642,552		303,975	53,040,065	—2,794,238		—2,794,268
Tobacco.....			1,543,020		189,619		1,732,639				
Wheat.....				1,943			1,943				
Total.....	51,853,168	2,421,264	51,042,521	241,959	2,900,428	119,300	2,044,335	54,681,137	—2,827,969	37,346	—2,790,623
Steagall commodities:											
Beans, dry, edible.....											
Cotton, Am.-Egyptian.....	288,617			212,360	2,018			214,378	74,239	³ —67,661	6,578
Dairy products: Milk, non-fat, dry.....	19,619,952	9,970,014	8,332,298		901,653			19,203,965	415,987		415,987
Eggs.....	28,255,377	48,403,325	27,566,279		2,568,876		24,354,406	54,184,074	—25,928,697		—25,928,697
Flaxseed.....			60,695	556,092	11,701		628,488				
Linseed oil.....	1,756,562		1,775,897		48,993		109,553	1,715,337	41,225		41,225
Potatoes, Irish.....	24,624,995	77,944	62,220,448		10,353,037	14,102	3,990,226	68,675,305	—44,050,310		—44,050,310
Potatoes, sweet.....	822,201		897,073		63,308			960,381	—138,180		—138,180
Soybeans.....	19,444	8,477	—96		6,083			14,464	4,980		4,980
Turkeys.....	561,200	560,231	—12,187		16,864			564,908	—3,708		—3,708
Total.....	75,948,348	59,019,991	100,840,407	768,452	13,972,533	14,102	29,082,673	145,532,812	—69,584,464	—67,661	—69,652,125
All other commodities:											
Barley.....											
Flax, fiber.....	352,836		3,194	571,659	4,919		45,020	534,752	—181,916		—181,916
Fruit, dried.....	18,572,283		33,962,059		173,608			34,135,667	—15,563,384		—15,563,384
Grapefruit juice.....	3,159,205		4,891,579				4,891,579	—1,732,374			—1,732,374
Hemp.....	2,599		317,347		19,138		292,747	43,738	—41,139		—41,139
Honey.....	233,861		637,917					637,917	—404,056		—404,056
Naval stores.....	186,098			1,481,908	13,549		1,202,296	293,161	—107,063		—107,063
Oats.....											
Seeds, hay and pasture.....	94,251	726,738	9,030	10,574	36,328		678,585	104,085	—9,834		—9,834
Seeds, winter cover crop.....	280,856	1,753,234		694,353	265,486		2,428,077	234,996	—4,140		—4,140
Sorghums, grain.....											
Sugar.....	65,395,384	6,412,861	54,419,940		4,020,895			64,853,696	541,688	⁴ —517,858	23,830
Tung oil.....	80,090		1,771,879		61,977		1,749,019	84,837	—4,747		—4,747
Vegetables, canned.....	11	3			—6,272			—6,269	6,280		6,280
Wool.....	197,980,452	229,935,958	96,497,385		3,221,880		112,196,235	217,458,938	—19,478,486		—19,478,486
Total.....	286,337,926	238,828,794	192,510,330	2,758,494	7,811,508		118,592,029	323,317,097	—36,979,171	—517,858	—37,497,029
Total, price support.....	414,139,442	300,270,049	344,393,258	3,768,905	24,684,469	133,402	149,719,037	523,531,046	—109,391,604	—548,173	—109,939,777
SUPPLY PROGRAM											
Cotton.....	60,630,258		60,328,987		55,367			60,384,354	245,904		245,904
Feed for Govt. facilities.....	281,642		275,400		7,755		1,513	281,642			
Gen. commodity purchases.....											
General supply purchases.....	406,800,276	70,181,822	332,331,720		7,305,991	—832,709	12,702,319	396,284,505	10,515,771		10,515,771
Grains.....	923,825,720	53,063,137	882,099,318		51,364,869		81,795,879	904,731,445	19,094,275		19,094,275
Meat, Mexican canned.....	9,766,412		11,300,440		408,219		2,314,453	9,394,201	372,211		372,211
Oils, vegetable.....	4,133,336		4,407,660		126,762		507,623	4,026,799	106,537		106,537
Other.....	699,897		510,210					510,210	189,687		189,687
Total, supply program.....	1,406,137,541	123,244,959	1,291,253,735		59,268,963	—832,709	97,321,792	1,375,613,156	30,524,385		30,524,385
FOREIGN PURCHASE PROGRAM											
Fats and oils.....	12,643,945	10,385,880	3,759,497		261,056			14,406,433	—1,762,488		—1,762,488
Rice.....	14,502,184		14,153,474		351,296			14,504,770	—2,586		—2,586
Sugar.....	284,528,600	13,997,300	222,568,279		48,307,066			284,872,645	—344,045	⁴ —1,198,442	—1,542,487
Other.....	1,727,818		1,701,179		15,480	21,408		1,738,067	—10,249		—10,249
Total, foreign purchase.....	313,402,547	24,383,180	242,182,429		48,934,898	21,408		315,521,915	—2,119,368	—1,198,442	—3,317,810
Subsidy program.....										1,716,300	1,716,300
Commodity export program.....											
Total, all programs.....	2,133,679,530	447,898,188	1,877,829,422	3,768,905	⁵ 132,888,330	—677,899	247,040,829	² 2,214,666,117	—80,986,587	³ —30,315	—81,016,902

¹ Includes loan collateral settlements.² Transferred from reserve for producers' equity.³ Transferred to reserve for producers' equity.⁴ Transferred to subsidy program, total \$1,716,300.⁵ Includes \$5,021 depreciation.

SCHEDULE B-1—PART 2—Continued

STATEMENT OF OPERATING PROGRAM RESULTS—Continued

FISCAL YEAR 1948

	Net gain or loss	Direct gains	Direct losses	Loan and other write-offs	Other program income	Other program expense	Realized gain or loss—			Adjust- ments of valuation reserves	Total gain or loss
							Total	Recover- able from Secretary of Treas- ury	Net		
PRICE SUPPORT PROGRAM											
Basic commodities:											
Corn.....				—\$18,562	—\$6,813	—\$1,654	—\$27,029		—\$27,029		—\$27,029
Cotton.....	\$3,645			—114,238	46,409	—280,731	—344,915		—344,915	\$782,444	437,529
Peanuts.....	—2,794,268				38,177	—1,239	—2,757,330		—2,757,330	—24,000	—2,781,330
Tobacco.....					60,114	—315	59,799		59,799	4,704,000	4,763,799
Wheat.....				—4,180	—7,547		—11,727		—11,727		—11,727
Total.....	—2,790,623			—136,980	139,340	—283,939	—3,081,202		—3,081,202	5,462,444	2,381,242
Staple commodities:											
Beans, dry edible.....					10		10		10		10
Cotton, American-Egyptian.....	6,578						6,578		6,578		6,578
Dairy products: Milk, non- fat, dry.....	415,987						415,987		415,987		415,987
Eggs.....	—25,928,697				49,680		—25,879,017	\$24,244,859	—1,634,158	12,882,000	11,247,842
Flaxseed.....				—1,306	373		—933		—933	—31,700	—32,633
Linseed oil.....	41,225						41,225		41,225		41,225
Potatoes, Irish.....	—44,050,310			—\$3,344,341	51,870	—16,413	—47,405,542	13,806,033	—33,599,509	—955,300	—34,554,809
Potatoes, sweet.....	—138,180						—138,180		—138,180		—138,180
Soybeans.....	4,980				6		4,986		4,986		4,986
Turkeys.....	—3,708						—3,708		—3,708		—3,708
Total.....	—69,652,125		—3,344,341	—47,654	101,939	—16,413	—72,958,594	38,050,892	—34,907,702	11,895,000	—23,012,702
All other commodities:											
Barley.....					275		275		275		275
Flax, fiber.....	—181,916				2,064		—179,852		—179,852	20,900	—158,952
Fruit, dried.....	—15,563,384						—15,563,384	15,581,064	17,680		17,680
Grapefruit juice.....	—1,732,374						—1,732,374	1,732,374			
Hemp.....	—41,139				36,709	—3,272	—7,702		—7,702		—7,702
Honey.....	—404,056						—404,056	404,056			
Naval stores.....	—107,063						—107,063		—107,063	—1,160,200	—1,267,263
Oats.....					287		287		287		287
Seeds, hay and pasture.....	—9,834						—9,834		—9,834	13,300	3,466
Seeds, winter cover crop.....	—4,140				243		—3,897		—3,897	300,900	297,003
Sorghums, grain.....					—18		—18		—18		—18
Sugar.....	23,830		—11,859,187				—11,835,357		—11,835,357		—11,835,357
Tung oil.....	—4,747						—4,747		—4,747	—338,000	—342,747
Vegetables, canned.....	6,280						6,280		6,280		6,280
Wool.....	—19,478,486				178,051	—200,922	—19,501,357		—19,501,357	43,100,000	23,598,643
Total.....	—37,497,029		—11,859,187		217,611	—204,194	—49,342,799	17,717,494	—31,625,305	41,936,900	10,311,595
Total, price support.....	—109,939,777		—15,203,528	—184,634	449,890	—504,546	—125,382,595	55,768,386	—69,614,209	59,294,344	—10,319,865
SUPPLY PROGRAM											
Cotton.....	245,904						245,904		245,904		245,904
Feed for Govt. facilities.....											
Gen. commodity purchases.....					23,516,583	—12,388,920	11,127,663		11,127,663		11,127,663
General supply purchases.....	10,515,771				1,792	—30	10,517,533		10,517,533		10,517,533
Grains.....	19,094,275				5		19,094,280		19,094,280		19,094,280
Meat, Mexican canned.....	372,211						372,211		372,211		372,211
Oils, vegetable.....	106,537				904		107,441		107,441		107,441
Other.....	189,687			—26,915	282	—40,544	122,510		122,510		122,510
Total, supply program.....	30,524,385			—26,915	23,519,566	—12,429,494	41,587,542		41,587,542		41,587,542
FOREIGN PURCHASE PROGRAM											
Fats and oils.....	—1,762,488				270,844		—1,491,644		—1,491,644		—1,491,644
Rice.....	—2,586						—2,586		—2,586		—2,586
Sugar.....	—1,542,487						—1,542,487		—1,542,487		—1,542,487
Other.....	—10,249				2,967		—7,782		—7,782		—7,782
Total, foreign purchase.....	—3,317,810				273,811		—3,044,499		—3,044,499		—3,044,499
Subsidy program.....	1,716,300	\$2,308,828					4,025,128		4,025,128		4,025,128
Commodity export program.....		17,437					17,437		17,437		17,437
Total, all programs.....	—81,016,902	2,326,265	—15,203,528	—211,549	24,242,767	—12,954,010	—82,796,987	55,768,386	—27,028,601	59,294,344	32,265,743

SCHEDULE B-1—PART 1—Continued

STATEMENT OF SALES, COST OF GOODS SOLD, AND GAIN OR LOSS ON SALES—Continued

FISCAL YEAR 1949

Program	Sales	Cost of goods sold						Gross gain or loss on sales	Transfers	Net gain or loss
		Beginning inventory	Purchases	Collateral acquired ¹	Carrying charges	Less ending inventory	Cost of goods sold			
PRICE SUPPORT PROGRAM										
Basic commodities:										
Corn.....										
Cotton.....	\$3,031,000	\$5,778		\$2,953,245	\$71,977		\$3,031,000			
Peanuts.....	73,603,975	303,975	\$79,500,000		1,800,000		81,603,975	-\$8,000,000		-\$8,000,000
Rice.....			8,000,000		8,000	\$8,008,000				
Tobacco.....	1,742,639	1,732,639			10,000		1,742,639			
Wheat.....	84,001,943	1,943	105,000,000	210,000,000	45,000,000	276,000,000	84,001,943			
Total.....	162,379,557	2,044,335	192,500,000	212,953,245	46,889,977	284,008,000	170,379,557	-8,000,000		-8,000,000
Stacgall commodities:										
Beans, dry edible.....			1,700,000	2,550,000	50,000	4,300,000				
Cotton, American-Egyptian.....	6,957			6,907	50		6,957			
Dairy products: Milk, nonfat dry.....			7,000,000		750,000	7,750,000				
Eggs.....	13,474,406	24,354,406	52,700,000		1,150,000	56,970,000	21,234,406	-7,760,000		-7,760,000
Flaxseed.....	105,123,674	628,488	135,000,000	6,307,186	16,265,000	52,827,000	105,373,674	-250,000		-250,000
Linseed oil.....	11,218,553	109,553	49,896,000		925,000	39,712,000	11,218,553			
Potatoes, Irish.....	22,975,000	3,990,226	141,600,000		26,000,000		171,590,226	-148,615,226		-148,615,226
Potatoes, sweet.....	2,352,000		2,250,000		1,465,000		3,715,000	-1,363,000		-1,363,000
Soybeans.....										
Total.....	155,150,590	29,082,673	390,146,000	8,864,093	46,605,050	161,559,000	313,138,816	-157,988,226		-157,988,226
All other commodities:										
Barley.....			2,875,000	5,750,000	2,625,000	11,250,000				
Flax, fiber.....	508,162	45,020		672,142	20,000		737,162	-229,000		-229,000
Fruit, dried.....	57,058,000		52,116,000		4,942,000		57,058,000			
Hemp.....	550,000	292,747	960,000		37,253	720,000	570,000	-20,000		-20,000
Honey.....	272,547		743,593				743,593	-471,046		-471,046
Naval stores:										
Rosin.....				10,413,000	150,000	10,563,000				
Turpentine.....	798,300	1,202,296		830,000	70,004	860,000	1,242,300	-444,000		-444,000
Oats.....										
Rye.....										
Seeds, hay and pasture.....	398,585	678,585			40,000		718,585	-320,000		-320,000
Seeds, winter cover crop.....	2,453,077	2,428,077			100,000		2,528,077	-75,000		-75,000
Sorghums, grain.....			4,800,000	4,800,000	2,000,000	11,600,000				
Sugar.....										
Tung oil.....	1,521,019	1,749,019			57,000		1,806,019	-285,000		-285,000
Wool.....	119,480,000	112,196,285	45,500,000		1,482,715	20,316,000	138,863,000	-19,383,000		-19,383,000
Total.....	183,039,690	118,592,029	106,994,593	22,465,142	11,523,972	55,309,000	204,266,736	-21,227,046		-21,227,046
Total, price support program.....	500,569,837	149,719,037	689,640,593	244,282,480	105,018,999	500,876,000	687,785,109	-187,215,272		-187,215,272
SUPPLY PROGRAM										
Feed for Government facilities.....	161,513	1,513	150,000		10,000		161,513			
General supply purchases.....	239,235,935	12,702,319	230,800,000		4,733,616	9,000,000	239,235,935			
Grains.....	1,033,335,879	81,795,879	945,115,000		66,675,000	60,250,000	1,033,335,879			
Meat, Mexican canned.....	37,974,458	2,314,458	42,000,000		1,500,000	7,840,000	37,974,458			
Oils, vegetable.....	5,757,623	507,623	5,250,000				5,757,623			
Total, supply program.....	1,316,465,408	97,321,792	1,223,315,000		72,918,616	77,090,000	1,316,465,408			
FOREIGN PURCHASE PROGRAM										
Fats and oils.....	37,500,000		37,500,000				37,500,000			
Rice.....	35,200,000		35,200,000				35,200,000			
Sugar.....	73,000,000		72,927,000		73,000		73,000,000			
Total, foreign purchase program.....	145,700,000		145,627,000		73,000		145,700,000			
Commodity export program.....										
Total, all programs.....	1,962,735,245	247,040,829	2,058,582,593	244,282,480	178,010,615	577,966,000	2,149,950,517	-187,215,272		-187,215,272

¹ Includes loan collateral settlements.

SCHEDULE B-1—PART 2—Continued

STATEMENT OF OPERATING PROGRAM RESULTS—Continued

FISCAL YEAR 1949

	Net gain or loss	Direct losses	Loan and other write-offs	Other program income	Other program expense	Realized gain or loss			Adjustments of valuation reserves	Total gain or loss
						Total	Recoverable from Secretary of Treasury	Net		
PRICE SUPPORT PROGRAM										
Basic commodities:										
Corn.....				\$4,000,000	-\$3,600,000	\$400,000		\$400,000		\$400,000
Cotton.....				10,000	-837,000	-827,000		-827,000		-827,000
Peanuts.....	-\$8,000,000					-8,000,000		-8,000,000	\$30,000	-7,970,000
Rice.....				27,000	-27,000					
Tobacco.....									-3,600,000	-3,600,000
Wheat.....				2,335,000	-2,100,000	235,000		235,000		235,000
Total.....	-8,000,000			6,372,000	-6,564,000	-8,192,000		-8,192,000	-3,570,000	-11,762,000
Steagall commodities:										
Beans, dry edible.....				7,000	-6,000	1,000		1,000		1,000
Cotton, American-Egyptian.....										
Dairy products: Milk, nonfat dry.....										
Eggs.....	-7,760,000					-7,760,000		-7,760,000	-17,188,000	-24,948,000
Flaxseed.....	-250,000			10,000	-9,000	-249,000		-249,000	-19,615,300	-19,864,300
Linseed oil.....									-10,837,000	-10,837,000
Potatoes, Irish.....	-148,615,226		-\$300,000	1,534,000	-1,425,000	-148,806,226		-148,806,226	4,021,300	-144,784,926
Potatoes, sweet.....	-1,363,000					-1,363,000		-1,363,000		-1,363,000
Soybeans.....				208,000	-187,000	21,000		21,000		21,000
Total.....	-157,988,226		-300,000	1,759,000	-1,627,000	-158,156,226		-158,156,226	-43,619,000	-201,775,226
All other commodities:										
Barley.....				162,000	-147,000	15,000		15,000		15,000
Flax, fiber.....	-229,000					-229,000		-229,000	55,100	-173,900
Fruit, dried.....										
Hemp.....	-20,000					-20,000		-20,000	-90,000	-110,000
Honey.....	-471,046					-471,046	\$471,046			
Naval stores:										
Rosin.....									-1,240,700	-1,240,700
Turpentine.....	-444,000					-444,000		-444,000	505,900	61,900
Oats.....				80,000	-72,000	8,000		8,000		8,000
Rye.....				7,000	-6,000	1,000		1,000		1,000
Seeds, hay and pasture.....	-320,000					-320,000		-320,000	196,700	-123,300
Seeds, winter cover crop.....	-75,000					-75,000		-75,000	189,100	114,100
Sorghums, grain.....				87,000	-80,000	7,000		7,000		7,000
Sugar.....		-\$3,150,000				-3,150,000		-3,150,000		-3,150,000
Tung oil.....	-285,000					-285,000		-285,000	338,000	53,000
Wool.....	-19,383,000					-19,383,000		-19,383,000	14,240,000	-5,143,000
Total.....	-21,227,046	-3,150,000		336,000	-305,000	-24,346,046	471,046	-23,875,000	14,194,100	-9,680,900
Total, price support program.....	-187,215,272	-3,150,000	-300,000	8,467,000	-8,496,000	-190,694,272	471,046	-190,223,226	-32,994,900	-223,218,126
SUPPLY PROGRAM										
Feed for Government facilities.....										
General supply purchases.....										
Grains.....										
Meat, Mexican canned.....										
Oils, vegetable.....										
Total, supply program.....										
FOREIGN PURCHASE PROGRAM										
Fats and oils.....										
Rice.....										
Sugar.....										
Total, foreign purchase program.....										
Commodity export program:		-2,000				-2,000		-2,000		-2,000
Total, all programs.....	-187,215,272	-3,152,000	-300,000	8,467,000	-8,496,000	-190,696,272	471,046	-190,225,226	-32,994,900	-223,220,126

SCHEDULE B-1—PART 1—Continued

STATEMENT OF SALES, COST OF GOODS SOLD, AND GAIN OR LOSS ON SALES—Continued

FISCAL YEAR 1950

Program	Sales	Cost of goods sold						Gross gain or loss on sales	Transfers	Net gain or loss
		Beginning inventory	Purchases	Collateral acquired	Carrying charges	Less ending inventory	Cost of goods sold			
PRICE SUPPORT PROGRAM										
Basic commodities:										
Corn.....	\$164,000,000		\$36,000,000	\$432,000,000	\$65,000,000	\$369,000,000	\$164,000,000			
Cotton.....	29,000,000			210,000,000	1,000,000	182,000,000	29,000,000			
Peanuts.....	25,960,000		27,510,000		900,000		28,410,000	—\$2,450,000		—\$2,450,000
Rice.....	10,008,000	\$8,008,000	8,000,000		2,008,000	8,008,000	10,008,000			
Tobacco.....										
Wheat.....	276,000,000	276,000,000	110,000,000	235,000,000	49,500,000	394,500,000	276,000,000			
Total.....	504,968,000	284,008,000	181,510,000	877,000,000	118,408,000	953,508,000	507,418,000	—2,450,000		—2,450,000
Steagall commodities:										
Beans, dry edible.....	4,500,000	4,300,000			200,000		4,500,000			
Chickens, dressed.....	1,400,000		1,250,000		150,000		1,400,000			
Cotton: American-Egyptian.....	12,000			12,000			12,000			
Dairy products:										
Milk, nonfat, dry.....	23,250,000	7,750,000	14,000,000		1,500,000		23,250,000			
Other.....	11,300,000		10,000,000		1,300,000		11,300,000			
Eggs.....	37,970,000	56,970,000	45,400,000		700,000	36,800,000	66,270,000	—28,300,000		—28,300,000
Flaxseed.....	33,180,000	52,827,000					52,827,000	—19,647,000		—19,647,000
Linseed oil.....	28,875,000	39,712,000					39,712,000	—10,837,000		—10,837,000
Potatoes, Irish.....	14,000,000		52,500,000		20,000,000		72,500,000	—58,500,000		—58,500,000
Potatoes, sweet.....	2,217,000		2,100,000		1,457,000		3,557,000	—1,340,000		—1,340,000
Soybeans.....										
Turkeys.....	1,290,000		1,200,000		90,000		1,290,000			
Total.....	157,994,000	161,559,000	126,450,000	12,000	25,397,000	36,800,000	276,618,000	—118,624,000		—118,624,000
All other commodities:										
Barley.....	11,250,000	11,250,000	2,100,000	1,050,000	1,050,000	4,200,000	11,250,000			
Flax, fiber.....	396,000			480,000	16,000		496,000	—100,000		—100,000
Hemp.....	980,000	720,000	960,000		40,000	720,000	1,000,000	—20,000		—20,000
Naval stores:										
Rosin.....	1,500,000	10,563,000		7,930,000	290,000	17,153,000	1,630,000	—130,000		—130,000
Turpentine.....	527,500	860,000		400,000	45,000	425,000	830,000	—352,500		—352,500
Oats.....										
Rye.....										
Seeds, hay and pasture.....				175,000	2,000	177,000				
Seeds, winter cover crop.....			90,000		5,000	95,000				
Sorghums, grain.....	11,600,000	11,600,000	3,800,000	1,900,000	1,500,000	7,200,000	11,600,000			
Wool.....	57,010,000	20,316,000	58,500,000		778,000	11,050,000	68,544,000	—11,534,000		—11,534,000
Total.....	83,263,500	55,309,000	65,450,000	11,935,000	3,726,000	41,020,000	95,400,000	—12,136,500		—12,136,500
Total, price support.....	746,225,500	500,876,000	373,410,000	888,947,000	147,531,000	1,031,328,000	879,438,000	—133,210,500		—133,210,500
SUPPLY PROGRAM										
Feed for Government facilities.....	150,000		140,000		10,000		150,000			
General supply purchases.....	115,980,000	9,000,000	112,030,000		750,000	5,800,000	115,980,000			
Grains.....	517,370,000	60,250,000	449,845,000		31,275,000	24,000,000	517,370,000			
Meat, Mexican canned.....	43,500,000	7,840,000	42,000,000		1,500,000	7,840,000	43,500,000			
Oils, vegetable.....	3,500,000		3,500,000				3,500,000			
Seeds, foundation.....	55,000		50,000		5,000		55,000			
Total, supply program.....	680,555,000	77,090,000	607,565,000		33,540,000	37,640,000	680,555,000			
FOREIGN PURCHASE PROGRAM										
Fats and oils.....	27,000,000		27,000,000				27,000,000			
Rice.....	8,000,000		8,000,000				8,000,000			
Total, foreign purchase program.....	35,000,000		35,000,000				35,000,000			
Commodity export program.....										
Total, all programs.....	1,461,780,500	577,966,000	1,015,975,000	888,947,000	181,071,000	1,068,968,000	1,594,991,000	—133,210,500		—133,210,500

SCHEDULE B-1—PART 2—Continued

SUMMARY STATEMENT OF OPERATING PROGRAM RESULTS—Continued

FISCAL YEAR 1950

	Net gain or loss	Direct losses	Loan and other write-offs	Other program income	Other program expense	Total realized gain or loss	Adjustments of valuation reserves	Total gain or loss
PRICE SUPPORT PROGRAM								
Basic commodities:								
Corn.....				\$2,000,000	-\$1,800,000	\$200,000		\$200,000
Cotton.....				10,000	-877,000	-867,000		-867,000
Peanuts.....	-\$2,450,000					-2,450,000		-2,450,000
Rice.....				27,000	-27,000			
Tobacco.....							-\$1,150,000	-1,150,000
Wheat.....				2,000,000	-1,800,000	200,000		200,000
Total.....	-2,450,000			4,037,000	-4,504,000	-2,917,000	-1,150,000	-4,067,000
Steagall commodities:								
Beans, dry edible.....				12,000	-11,000	1,000		1,000
Chickens, dressed.....								
Cotton, American-Egyptian.....								
Dairy products:								
Milk, nonfat, dry.....								
Other.....								
Eggs.....	-28,300,000					-28,300,000	9,406,000	-18,894,000
Flaxseed.....	-19,647,000			10,000	-9,000	-19,646,000	19,647,000	1,000
Linseed oil.....	-10,837,000					-10,837,000	10,837,000	
Potatoes, Irish.....	-58,500,000		-\$140,000	900,000	-840,000	-58,580,000		-58,580,000
Potatoes, sweet.....	-1,340,000					-1,340,000		-1,340,000
Soybeans.....				208,000	-187,000	21,000		21,000
Turkeys.....								
Total.....	-118,624,000		-140,000	1,130,000	-1,047,000	-118,681,000	39,890,000	-78,791,000
All other commodities:								
Barley.....				77,000	-70,000	7,000		7,000
Flax, fiber.....	-100,000					-100,000	68,000	-32,000
Hemp.....	-20,000					-20,000		-20,000
Naval stores:								
Rosin.....	-130,000					-130,000	-960,000	-1,090,000
Turpentine.....	-352,500					-352,500	35,000	-317,500
Oats.....				27,000	-27,000			
Rye.....				7,000	-6,000	1,000		1,000
Seeds, hay and pasture.....								
Seeds, winter cover crop.....								
Sorghums, grain.....				60,000	-56,000	4,000		4,000
Wool.....	-11,534,000					-11,534,000	1,540,000	-9,994,000
Total.....	-12,136,500			171,000	-159,000	-12,124,500	683,000	-11,441,500
Total, price support program.....	-133,210,500		-140,000	5,338,000	-5,710,000	-133,722,500	39,423,000	-94,299,500
SUPPLY PROGRAM								
Feed for Government facilities.....								
General supply purchases.....								
Grains.....								
Meat, Mexican canned.....								
Oils, vegetable.....								
Seeds, foundation.....								
Total, supply program.....								
FOREIGN PURCHASE PROGRAM								
Fats and oils.....								
Rice.....								
Total, foreign purchase program.....								
Commodity export program.....		-\$15,000				-15,000		-15,000
Total, all programs.....	-133,210,500	-15,000	-140,000	5,338,000	-5,710,000	-133,737,500	39,423,000	-94,314,500

SCHEDULE C-1
POSITION WITH RESPECT TO BORROWING AUTHORITY

[Fiscal years ending June 30, 1948, 1949, and 1950]

	1948 actual		1949 estimate		1950 estimate	
	Outstanding at end of year	Maximum outstanding during year	Outstanding at end of year	Maximum outstanding during year	Outstanding at end of year	Maximum outstanding during year
Notes payable:						
Held by U. S. Treasury.....	\$440,000,000	\$642,000,000	\$920,000,000	\$1,342,000,000	\$1,370,000,000	\$2,000,000,000
Held by private lending agencies (guaranteed by United States).....	36,250,049	50,520,802	16,000,000	33,000,000	20,500,000	33,000,000
Total notes payable.....	476,250,049	692,520,802	936,000,000	1,375,000,000	1,390,500,000	2,033,000,000
Borrowing authority reserved pursuant to charter to purchase loans held by private lending agencies.....	17,192,720	98,351,239	409,517,000	1,260,000,000	241,825,000	1,041,000,000
Contingent liability for purchase agreements.....	15,975	1 20,000,000	15,000,000	433,000,000	7,000,000	293,000,000
Total.....	493,458,744	810,872,041	1,360,517,000	3,068,000,000	1,639,325,000	3,367,000,000
Borrowing authority available to meet unforeseen program financial requirements.....		3,939,127,959		1,682,000,000		1,383,000,000
Total borrowing authority.....		4,750,000,000		4,750,000,000		4,750,000,000

1 Estimate.

SCHEDULE C-2
SUMMARY STATEMENT OF LOANS RECEIVABLE

[Fiscal years ending June 30, 1948, 1949, and 1950]

Program	Loans outstanding at beginning of year	New loans made	Repayments	Collateral acquired in settlement of loans	Transfers to accounts receivable	Write-offs	Loans outstanding at end of year
FISCAL YEAR 1948							
Price support program:							
Basic commodities.....	\$109,547,396	\$261,747,554	\$232,066,520	\$231,143	\$25,283	\$133,651	\$138,838,353
Steagall commodities.....	11,169,466	20,105,600	28,667,755	671,809	177,742	47,645	1,710,115
All other commodities.....	678,496	6,836,204	925,426	2,752,870	103,379		3,733,025
Total, price support program.....	121,395,358	288,689,358	261,659,701	3,655,822	306,404	181,296	144,281,493
Foreign purchase program.....							
Loan to Secretary of Agriculture.....		37,635,000	37,635,000				
Total, 1948.....	121,395,358	326,324,358	299,294,701	3,655,822	306,404	181,296	144,281,493
FISCAL YEAR 1949							
Price support program:							
Basic commodities.....	138,838,353	2,074,040,000	1,103,509,863	212,868,490			896,500,000
Steagall commodities.....	1,710,115	85,372,000	77,947,245	8,285,370		300,000	549,500
All other commodities.....	3,733,025	66,585,579	44,403,299	22,459,805			3,455,500
Total, price support program.....	144,281,493	2,225,997,579	1,225,860,407	243,613,665		300,000	900,505,000
Foreign purchase program.....		12,500,000					12,500,000
Loan to Secretary of Agriculture.....		10,000,000	10,000,000				
Total, 1949.....	144,281,493	2,248,497,579	1,235,860,407	243,613,665		300,000	913,005,000
FISCAL YEAR 1950							
Price support program:							
Basic commodities.....	896,500,000	1,736,440,000	1,084,090,000	877,000,000			671,850,000
Steagall commodities.....	549,500	70,207,500	70,348,500	12,000		140,000	256,500
All other commodities.....	3,455,500	33,415,000	24,615,500	11,935,000			320,000
Total, price support program.....	900,505,000	1,840,062,500	1,179,054,000	888,947,000		140,000	672,426,500
Foreign purchase program.....	12,500,000	12,500,000	4,500,000				20,500,000
Loan to Secretary of Agriculture.....		10,000,000	10,000,000				
Total, 1950.....	913,005,000	1,862,562,500	1,193,554,000	888,947,000		140,000	692,926,500

SCHEDULE C-2—Continued
STATEMENT OF LOANS RECEIVABLE—Continued

FISCAL YEAR 1948

Program	Loans out- standing at beginning of year	New loans made	Repayments	Collateral acquired in settlement of loans	Transfers to accounts re- ceivable	Write-offs	Loans out- standing at end of year
PRICE SUPPORT PROGRAM							
Basic commodities:							
Corn.....	\$17,025,352	\$1,575,747	\$17,660,000			\$18,557	\$922,542
Cotton.....	1,874,954	36,565,033	33,541,946	\$229,221	\$2,035	114,238	4,552,547
Peanuts.....	3,527,437	37,417,685	36,126,679				4,818,443
Rice.....							
Tobacco.....	86,165,460	122,426,315	88,012,333				120,579,442
Wheat.....	954,193	63,762,774	56,725,562	1,922	23,248	856	7,965,379
Total, basic commodities.....	109,547,396	261,747,554	232,066,520	231,143	25,283	133,651	138,833,353
Steagall commodities:							
Beans, dry edible.....		5,566	5,566				
Cotton, American-Egyptian.....	208,014	122,833	116,019	208,014			6,819
Flaxseed.....	7,598	2,520,505	1,809,397	463,795	63	1,297	253,551
Peas, smooth, dry edible.....							
Potatoes, Irish.....	10,006,586	10,209,917	19,571,750		177,679	46,348	420,726
Soybeans.....	947,268	7,246,774	7,165,023				1,029,019
Total, Steagall commodities.....	11,169,466	20,105,600	28,667,755	671,809	177,742	47,645	1,710,115
All other commodities:							
Barley.....	56,210	322,125	350,808		1,271		26,256
Flax, fiber.....	527,083	709,437		566,908	2,807		666,805
Naval stores:							
Rosin.....		2,215,996	85,231		2,181		2,128,584
Turpentine.....	25,902	2,615,416	163,318	1,481,908	96,171		899,921
Oats.....	57,916	141,420	186,928		949		11,459
Rye.....							
Seeds, hay and pasture.....	10,540			10,540			
Seeds, winter cover crop.....		746,362	52,848	693,514			
Sorghums, grain.....	845	85,448	86,293				
Total, all other commodities.....	678,496	6,836,204	925,426	2,752,870	103,379		3,733,025
Total, price support program.....	121,395,358	288,689,358	261,659,701	3,655,822	306,404	181,296	144,281,493
LOAN TO SECRETARY OF AGRICULTURE							
For agricultural conservation purposes.....		37,635,000	37,635,000				
Total, all programs, 1948.....	121,395,358	326,324,358	299,294,701	3,655,822	306,404	181,296	144,281,493

SCHEDULE C-2—Continued
STATEMENT OF LOANS RECEIVABLE—Continued

FISCAL YEAR 1949

	Loans out- standing at beginning of year	New loans made	Repayments	Collateral acquired in settlement of loans	Write-offs	Loans out- standing at end of year
PRICE SUPPORT PROGRAM						
Basic commodities:						
Corn.....	\$922,542	\$576,000,000	\$144,922,542			\$432,000,000
Cotton.....	4,552,547	600,000,000	241,684,057	\$2,868,490		360,000,000
Peanuts.....	4,818,443	55,000,000	59,818,443			
Rice.....		2,040,000	2,040,000			
Tobacco.....	120,579,442	106,000,000	122,079,442			104,500,000
Wheat.....	7,965,379	735,000,000	532,965,379	210,000,000		
Total, basic commodities.....	138,838,353	2,074,040,000	1,103,509,863	212,868,490		896,500,000
Steagall commodities:						
Beans, dry edible.....		4,050,000	2,025,000	2,025,000		
Cotton, American-Egyptian.....	6,819	484,500	435,000	6,819		49,500
Flaxseed.....	253,551	6,000,000		6,253,551		
Peas, smooth, dry edible.....		87,500	87,500			
Potatoes, Irish.....	420,726	20,000,000	19,620,726		\$300,000	500,000
Soybeans.....	1,029,019	54,750,000	55,779,019			
Total, Steagall commodities.....	1,710,115	85,372,000	77,947,245	8,285,370	300,000	549,500
All other commodities:						
Barley.....	26,256	25,875,000	20,151,256	5,750,000		
Flax, fiber.....	666,805	480,000		666,805		480,000
Naval stores:						
Rosin.....	2,128,584	17,775,500	6,715,584	10,413,000		2,775,500
Turpentine.....	899,921	730,079	600,000	830,000		200,000
Oats.....	11,459	8,400,000	8,411,459			
Rye.....		1,300,000	1,300,000			
Seeds, hay and pasture.....		25,000	25,000			
Seeds, winter cover crop.....						
Sorghums, grain.....		12,000,000	7,200,000	4,800,000		
Total, all other commodities.....	3,733,025	66,585,579	44,403,299	22,459,805		3,455,500
Total, price support program.....	144,281,493	2,225,997,579	1,225,860,407	243,613,665	300,000	900,505,000
FOREIGN PURCHASE PROGRAM						
For increase in production of copra and palm oil.....		12,500,000				12,500,000
LOAN TO SECRETARY OF AGRICULTURE						
For agricultural conservation purposes.....		10,000,000	10,000,000			
Total, all programs, 1949.....	144,281,493	2,248,497,579	1,235,860,407	243,613,665	300,000	913,005,000

SCHEDULE C-2—Continued
STATEMENT OF LOANS RECEIVABLE—Continued

FISCAL YEAR 1950

Program	Loans out- standing at beginning of year	New loans made	Repayments	Collateral acquired in settlement of loans	Write-offs	Loans out- standing at end of year
PRICE SUPPORT PROGRAM						
Basic commodities:						
Corn.....	\$432,000,000	\$276,000,000	\$69,000,000	\$432,000,000		\$207,000,000
Cotton.....	360,000,000	700,000,000	479,400,000	210,000,000		370,600,000
Peanuts.....		52,500,000	52,500,000			
Rice.....		1,940,000	1,940,000			
Tobacco.....	104,500,000	91,000,000	101,250,000			94,250,000
Wheat.....		615,000,000	380,000,000	235,000,000		
Total, basic commodities.....	896,500,000	1,736,440,000	1,084,090,000	877,000,000		671,850,000
Steagall commodities:						
Beans, dry edible.....		6,500,000	6,500,000			
Cotton, American-Egyptian.....	49,500	120,000	111,000	12,000		46,500
Flaxseed.....		4,000,000	4,000,000			
Peas, smooth, dry edible.....		87,500	87,500			
Potatoes, Irish.....	500,000	7,000,000	7,150,000		\$140,000	210,000
Soybeans.....		52,500,000	52,500,000			
Total, Steagall commodities.....	549,500	70,207,500	70,348,500	12,000	140,000	256,500
All other commodities:						
Barley.....		10,500,000	9,450,000	1,050,000		
Flax, fiber.....	480,000	320,000		480,000		320,000
Naval stores:						
Rosin.....	2,775,500	11,895,000	6,740,500	7,930,000		
Turpentine.....	200,000	800,000	600,000	400,000		
Oats.....		2,600,000	2,600,000			
Rye.....		1,250,000	1,250,000			
Seeds, hay and pasture.....		350,000	175,000	175,000		
Seeds, winter cover crop.....						
Sorghums, grain.....		5,700,000	3,800,000	1,900,000		
Total, all other commodities.....	3,455,500	33,415,000	24,615,500	11,935,000		320,000
Total, price support program.....	900,505,000	1,840,062,500	1,179,054,000	888,947,000	140,000	672,426,500
FOREIGN PURCHASE PROGRAM						
For increase in production of copra and palm oil.....	12,500,000	12,500,000	4,500,000			20,500,000
LOAN TO SECRETARY OF AGRICULTURE						
For agricultural conservation purposes.....		10,000,000	10,000,000			
Total, all programs, 1950.....	913,005,000	1,862,562,500	1,193,554,000	888,947,000	140,000	692,926,500

SCHEDULE C-3

STATEMENT OF RESULTS OF TREASURY APPRAISALS

[Actual 1938-1947; estimated 1948-1950]

	Cancellation of Treasury notes	Appropriations	Surplus covered into U. S. Treasury	Cumulative results of payments to (-) or from U. S. Treasury
Under Delaware Charter				
Year ending March 31—				
1938.....		¹ \$94, 285, 405		\$94, 285, 405
1939.....		119, 599, 918		213, 885, 323
1940.....			—\$43, 756, 731	170, 128, 592
1941.....		1, 637, 445		171, 766, 037
1942.....			—27, 815, 513	143, 950, 524
1943.....				143, 950, 524
1944.....		² 256, 764, 881		400, 715, 405
15 months ending June 30, 1945 ³	\$921, 456, 561			1, 322, 171, 966
Year ending June 30—				
1946.....	641, 832, 081			1, 964, 004, 047
1947.....			—17, 693, 492	1, 946, 310, 555
1948.....			—47, 707, 008	1, 898, 603, 547
Total under Delaware Charter (1938-1947 actual; and 1948 estimated).....	1, 563, 288, 642	472, 287, 649	—136, 972, 744	
Under Federal Charter				
Year ending June 30—				
1949.....			⁴ —10, 000, 000	—10, 000, 000
1950.....			⁴ —10, 000, 000	—20, 000, 000
Total under Federal Charter (estimated).....			—20, 000, 000	

¹ This amount is cumulative from Oct. 17, 1933, as no appraisals were made prior to Mar. 1, 1938.² Includes \$39,436,885 capital impairment for the year ending Mar. 31, 1943, which was not appropriated by the Congress until the following year's appraisal.³ The Act of Mar. 8, 1938 (U. S. C., 1940 ed., Supp. III, title 15, sec. 713A-1), as amended by the Act approved Apr. 12, 1945, changed the date of appraisal to June 30 of each year. Therefore, the impairment as of June 30, 1945, covers a 15-month period.⁴ Represents estimated gains only. (See statement B.)ESTIMATES OF AUTHORIZATION RELATING TO
CORPORATE FUNDS

NOTE.—The text of general authorizing language for the Commodity Credit Corporation, as incorporated in the Department of Agriculture Appropriation Act, 1949, and as proposed for 1950, will be found under "Title II—Government Corporations" in the Department of Agriculture chapter of part II of the Budget.

FEDERAL CROP INSURANCE CORPORATION

PROGRAM HIGHLIGHTS

[Dollars in thousands]

	Fiscal year 1948 (crop year 1947)	Fiscal year 1949 (crop year 1948)	Fiscal year 1950 (crop year 1949)
Premiums.....	\$40,709	\$13,078	\$15,602
Indemnities.....	\$34,693	\$7,399	\$14,042
Number of commodities insured.....	5	7	8
Number of contracts in force.....	539,834	175,000	209,500
Number of counties in program.....	2,478	375	411
Net gain for the year.....	\$9,346	\$5,839	\$1,707

NOTE.—Crop year 1947 represents the last year of the national program, and crop years 1948 and 1949 the initial years of the experimental program.

PURPOSE AND FINANCIAL ORGANIZATION

The Federal Crop Insurance Corporation was created to alleviate the economic distress caused by crop failures due to unavoidable causes (7 U. S. C. 1501-1519). All insurance programs are conducted on a limited and experimental basis to develop the experience necessary to instituting national programs.

Capital funds.—The Federal Crop Insurance Act provides that the Corporation shall have a capital stock of \$100,000,000 (7 U. S. C. 1504, 1504a) subscribed by the United States of America. The full amount of the capital stock authorized has been purchased by the Secretary of the Treasury.

ANALYSIS OF BUDGET PROGRAMS

Problem and significance.—The Corporation is charged with the responsibility of developing sound bases for future national insurance programs designed to protect the farmer against financial difficulties inherent in production risks. The operating experience gained under the present limited operations is used to develop programs that are both workable and financially sound and are acceptable to farmers. The most reliable results are obtained when all of the representative areas and a minimum of from 35 to 50 percent of the farmers in those areas are included in the insurance program.

Insurance program.—The insurance program for crop years 1949 and 1950 has as its main objectives the securing of an adequate and properly distributed participation level and the refinement of rates and coverages. The attainment of these objectives will give representative experience, spread risks, avoid adverse selectivity, and keep unit costs low. The 1949 insurance program will be offered in 411 counties on wheat, cotton, flax, corn, tobacco, beans, and multiple crops. Oats was included in the multiple-crop policy in 1948. Additional commodities will be added to this type policy in both 1949 and 1950. It is estimated that 209,500 contracts will be in force in crop year 1949 and 237,100 in crop year 1950.

The 1949 insurance program falls into two broad types of coverage; namely, commodity and monetary. Commodity insurance guarantees production in bushels or pounds of the commodity, and is being used as the higher coverage type designed to provide protection approximating the investment in the crop. Monetary insurance, guaranteeing an amount in dollars based on a fixed price,

is a lower premium and lower coverage type offered to farmers who feel they can absorb greater losses but require protection for out-of-pocket costs. Individual crop programs are developed for each type of coverage, and variations are being tried in an attempt to discover the most acceptable and workable form of insurance. In the greater part of the insurance areas the single-crop policy is used. The Corporation realizes that in general farming areas where farm income is diversified the insurance of a single crop does not provide very satisfactory insurance. Consequently, it is experimenting with an insurance policy which will cover a number of crops combined. Under this policy the coverage for all crops insured on the farm is combined, and a loss under the policy arises only when the value of the total production of the insured crops does not equal the combined coverage. The farmer benefits from the more comprehensive coverage and the lower premium rates resulting from combined coverage; the Corporation assumes less potential liability through the greater spread of risk. Experience in two counties in crop year 1948 indicates the multiple-crop policy has merit. It is, therefore, being extended to other counties in 1949 and is being expanded to include more commodities.

Premium rates will be refined and coverages constantly revised to avoid overinsurance. This is essential to comply with the provision of the act which limits the insurance coverage generally to the level of the investment in the crop. In meeting this provision, the Corporation is securing cost-of-production and farming-practice data and will expand this activity in 1950.

Program administration.—The crop insurance programs are developed and analyzed mainly in the headquarters office and are administered in the field through 29 State offices and through cooperative agreements with the county agricultural conservation associations of the Production and Marketing Administration. Program accounting and contract servicing functions are performed by the branch office in Chicago. The Federal Crop Insurance Act (7 U. S. C. 1516a) authorizes annual appropriations by Congress of not to exceed \$12,000,000 for any fiscal year to cover the administrative and operating expenses of the Corporation. The estimated administrative expenses for fiscal year 1950 are \$4,054,000.

EFFECT ON GOVERNMENT BUDGET

Corporate operations, including administrative expenses, resulted in budgetary receipts exceeding expenditures by \$236,619 in fiscal year 1948. This consisted of a \$14,689,723 increase in cash in Treasury checking account and general and special account expenditures of \$10,000,000 for capital stock and \$4,453,104 for administrative expenses.

The excess of receipts over expenditures in fiscal year 1949 is estimated at \$5,697,592, consisting of a \$10,167,214 increase in the checking account balance and general account expenditures of \$4,469,622 for administrative expenses.

In fiscal year 1950, budgetary expenditures are estimated to exceed receipts by \$2,096,296. The checking account balance will increase by \$1,928,604 and \$4,024,900 will be disbursed for administrative expenses.

OPERATING RESULTS

Program improvements and favorable weather conditions enabled the Corporation to show a net profit of \$9,345,893 for fiscal year 1948. It is estimated that there will be a net profit of \$5,839,050 on all insurance operations for fiscal year 1949. Since it is impossible to predict with accuracy crop conditions for crop year 1949, the estimated net profit of \$1,707,170 for fiscal year 1950 is based on the assumption that 90 percent of premiums earned will be paid out in indemnities. This assumption is predicated on the structure of premium rates which are so established as to provide a 10-percent reserve for unforeseen losses.

The following table gives the actual results for fiscal year 1948 and estimated results for fiscal years 1949 and 1950. Prices used for 1949 and 1950 are based on the fixed or maturity-date prices for the 1948 crop year.

Summary of insurance operations

[Fiscal years ending June 30, 1948, 1949, and 1950]

	1948 actual	1949 estimate	1950 estimate
Wheat:			
Premiums.....	\$22,363,650	\$8,824,000	\$9,360,000
Indemnities.....	16,116,052	4,853,200	8,424,000
Profit.....	6,247,598	3,970,800	936,000
Cotton:			
Premiums.....	13,108,511	1,504,000	2,620,800
Indemnities.....	14,266,015	977,600	2,358,720
Profit (or loss (-)).....	-1,157,504	526,400	262,080
Flax:			
Premiums.....	4,103,452	1,615,000	1,940,000
Indemnities.....	2,677,735	807,500	1,746,000
Profit.....	1,425,717	807,500	194,000
Corn:			
Premiums.....	421,407	434,400	775,000
Indemnities.....	931,754	130,320	697,500
Profit (or loss (-)).....	-510,347	304,080	77,500
Tobacco:			
Premiums.....	712,018	645,200	661,500
Indemnities.....	701,215	612,940	595,350
Profit.....	10,803	32,260	66,150
Beans:			
Premiums.....		32,400	97,760
Indemnities.....		15,000	87,980
Profit.....		17,400	9,780
Multiple crop:			
Premiums.....		23,000	146,640
Indemnities.....		2,000	131,980
Profit.....		21,000	14,660
Other income (net).....	3,329,626	159,610	147,000
Net income for the year.....	9,345,893	5,839,050	1,707,170

FINANCIAL CONDITION

The capital position of the Corporation is steadily improving. As a result of favorable crop conditions and changes in operating policy, total capital will have been increased from \$20,469,090 (includes \$10,000,000 unissued stock as of June 30, 1947, for which subscription was made during August, 1947) at the beginning of fiscal year 1948 to an estimated \$37,361,203 by June 30, 1950.

The cash balance will increase by almost \$10 million during fiscal year 1949. This is partly due to the expected liquidation of the bulk of the \$6,452,524 in uncollected premiums. This large volume of accounts receivable consists mainly of 1947 crop year premiums and is attributed to the unfavorable collection experience in those counties where the insurance program could no longer be offered. A special collection program is being conducted to clean up outstanding accounts. The Corporation is being assisted in this program by the Solicitor's Office of the Department and by the Department of Justice. Firmer collection policies and discount incentives for prepayment of premiums are expected to hold receivables to a minimum in the future.

The reserve for uncollectible accounts is composed of estimated bad debts for crop years prior to 1945 and one-half of 1 percent of insurance premiums for 1945 and subsequent crop years. Uncollectible accounts will be written off against this reserve in accordance with the provisions of Public Law 518, dated December 20, 1944, which permits the write-off of uncollectible accounts after a period of 5 years or earlier under certain circumstances.

The indemnities payable consist of the actual value of unrepresented indemnity certificates for the crop years 1941 through 1946 and an estimate for unliquidated indemnities for crop years 1947, 1948, and 1949. Of the \$299,275 outstanding as of June 30, 1948, \$104,917 represent outstanding certificates on crop years 1941-46 that have not been presented for payment. Use of the fixed-price contract eliminates the necessity of carrying payables for such long periods of time, as the Corporation pays claims immediately upon approval and does not have to wait for the presentation of an indemnity certificate. However, there will always be some unsettled claims at the end of the fiscal years, and the amounts shown represent the estimated value of those claims. The estimated increase in 1950 over 1949 results from the larger number of participants in the program and the use of the 90-percent loss ratio for crop year 1949 as compared to 57 percent for crop year 1948.

STATEMENT A
COMPARATIVE STATEMENT OF SOURCES AND APPLICATION OF FUNDS

[Fiscal years ending June 30, 1948, 1949, and 1950]

	1948 actual	1949 estimate	1950 estimate
FUNDS APPLIED			
To expenses:			
Crop insurance indemnities.....	\$34,692,771	\$7,398,560	\$14,041,530
Cost of commodities sold.....	18,139,703	6,512,925	-----
Total applied to expenses (statement B).....	\$52,832,474	\$13,911,485	\$14,041,530
To administrative expenses	4,411,899	4,211,080	3,870,225
To pay increases, Public Law 900	-----	211,935	183,775
To increase in working capital:			
Cash in Treasury checking account.....	14,572,126	10,167,214	1,928,604
Other working capital items.....	4,973,511	-----	-----
Total funds applied	76,790,010	28,501,714	20,024,134
FUNDS PROVIDED			
By income:			
Insurance premiums.....	40,709,038	13,078,000	15,601,700
Sales of commodities.....	21,448,373	6,512,925	-----
Interest income.....	220,700	225,000	225,000
Total provided by income (statement B).....	62,378,111	19,815,925	15,826,700
By purchase of capital stock by Secretary of Treasury	10,000,000	-----	-----
By appropriation for administrative expenses	4,411,899	4,255,015	4,054,000
By supplemental appropriation (Public Law 900)	-----	168,000	-----
By decrease in working capital: Other working capital items	-----	4,262,774	143,434
Total funds provided	76,790,010	28,501,714	20,024,134

EFFECT ON THE GOVERNMENT BUDGET

Checking account expenditures:			
Increase (—) or decrease of cash in Treasury checking account.....	—\$14,572,126	—\$10,167,214	—\$1,928,604
Adjustment to checks-issued basis.....	—117,597	-----	-----
	—\$14,689,723	—\$10,167,214	—\$1,928,604
General and special account expenditures:			
Expenditure for purchase of capital stock.....	10,000,000	-----	-----
Administrative expenses.....	4,453,104	4,469,622	4,024,900
	14,453,104	4,469,622	4,024,900
Net effect on Government Budget	—236,619	—5,697,592	2,096,296

STATEMENT B
COMPARATIVE STATEMENT OF INCOME AND EXPENSES
[Fiscal years 1948, 1949, and 1950]

	Actual, 1948	Estimate, 1949	Estimate, 1950
Income:			
Insurance premiums:			
Wheat.....	\$22,363,650	\$8,824,000	\$9,360,000
Cotton.....	13,108,511	1,504,000	2,620,800
Flax.....	4,103,452	1,615,000	1,940,000
Corn.....	421,407	434,400	775,000
Tobacco.....	712,018	645,200	661,500
Beans.....		32,400	97,760
Multiple crops.....		23,000	146,640
Total insurance premiums.....	\$40,709,038	\$13,078,000	\$15,601,700
Sales of commodities:			
Wheat.....	18,737,873	6,512,925	
Flax.....	2,710,500		
Total sales.....	21,448,373	6,512,925	
Interest on premium notes.....	220,700	225,000	225,000
Total income (statement A).....	62,378,111	19,815,925	15,826,700
Expenses:			
Insurance indemnities:			
Wheat.....	16,116,052	4,853,200	8,424,000
Cotton.....	14,266,015	977,600	2,358,720
Flax.....	2,677,735	807,500	1,746,000
Corn.....	931,754	130,320	697,500
Tobacco.....	701,215	612,940	595,350
Beans.....		15,000	87,980
Multiple crops.....		2,000	131,980
Total insurance indemnities.....	34,692,771	7,398,560	14,041,530
Cost of commodities sold:			
Wheat.....	15,538,095	6,512,925	
Flax.....	2,600,000		
Cotton (prior year adjustments).....	1,608		
Total cost of commodities sold.....	18,139,703	6,512,925	
Total expenses before charge-offs and adjustment of valuation reserves (statement A).....	52,832,474	13,911,485	14,041,530
Accounts and notes receivable charged off.....	20,825	50,000	60,000
Total expenses.....	52,853,299	13,961,485	14,101,530
Net income before adjustment of valuation reserves.....	9,524,812	5,854,440	1,725,170
Increase in reserve for uncollectible accounts (net).....	178,919	15,390	18,000
Net income for the year.....	9,345,893	5,839,050	1,707,170

ANALYSIS OF SURPLUS (OR DEFICIT (-))

Balance at beginning of fiscal year.....	-\$79,530,910	-\$70,185,017	-\$64,345,967
Net income for the year (above).....	9,345,893	5,839,050	1,707,170
Balance at end of fiscal year.....	-70,185,017	-64,345,967	-62,638,797

NOTE.—Administrative expenses are not included as operating expenses for the reason that premium income is not intended to cover such expenses. The premium rates established do not include any provision for recovering the cost of administering the program which is in accordance with the provisions of the Federal Crop Insurance Act, as amended. Funds required for administrative expenses are provided by the Congress through annual appropriations. Such expenses amounted to \$50,608,320 from date of organization through June 30, 1948.

STATEMENT C
COMPARATIVE STATEMENT OF FINANCIAL CONDITION¹

[As of June 30, 1947, 1948, 1949, and 1950]

	1947 actual	1948 actual	1949 estimate	1950 estimate
ASSETS				
Cash: With U. S. Treasury.....	\$10, 177, 565	\$24, 749, 691	\$34, 916, 905	\$36, 845, 509
Accounts and notes receivable:				
Premiums on insurance contracts.....	2, 511, 803	6, 452, 524	1, 662, 343	1, 595, 103
Commodity Credit Corporation.....	851, 647			
Other.....	12, 370	1, 505		
Total accounts and notes receivable.....	3, 375, 820	6, 454, 029	1, 662, 343	1, 595, 103
Less reserve for uncollectible accounts.....	561, 270	740, 189	755, 579	773, 579
Net accounts and notes receivable.....	2, 814, 550	5, 713, 840	906, 764	821, 524
Commodities purchased for deferred delivery.....	3, 705, 355			
Total assets.....	16, 697, 470	30, 463, 531	35, 823, 669	37, 667, 033
LIABILITIES				
Accounts payable:				
Indemnities payable—estimated.....	2, 070, 828	299, 275	144, 636	280, 830
Other.....	63, 807	141, 468		
Total accounts payable.....	2, 134, 635	440, 743	144, 636	280, 830
Deferred liabilities: Unfilled purchase commitments.....	3, 705, 355			
Deferred income: Premium collections (less approved indemnity claims—current crop year).....	349, 657	196, 483		
Undistributed credits: Unapplied premium receipts.....	38, 733	11, 322		
Reserve for surety losses.....			25, 000	25, 000
Total liabilities.....	6, 228, 380	648, 548	169, 636	305, 830
CAPITAL				
Capital stock (held by U. S. Treasury).....	90, 000, 000	100, 000, 000	100, 000, 000	100, 000, 000
Deficit.....	-79, 530, 910	-70, 185, 017	-64, 345, 967	-62, 638, 797
Total capital.....	10, 469, 090	29, 814, 983	35, 654, 033	37, 361, 203
Total liabilities and capital.....	16, 697, 470	30, 463, 531	35, 823, 669	37, 667, 033

¹ Does not include funds appropriated annually for administrative expenses.

ESTIMATES OF APPROPRIATION

NOTE.—The text of appropriation language for the Federal Crop Insurance Corporation, as incorporated in the Department of Agriculture Appropriation Act, 1949, and as proposed for 1950, will be found under "Title II—Government Corporations" in the Department of Agriculture chapter of part II of the Budget.

FARM CREDIT ADMINISTRATION

INTRODUCTORY STATEMENT

The Farm Credit Administration is charged with the responsibility of administering and coordinating a national program of agricultural credit pursuant to Executive Order 6084, dated March 27, 1933, and the authority subsequently vested in the Administration.

The general purpose of the Farm Credit Administration system is to provide a complete and coordinated credit system for agriculture by making long-term and short-term credit available to farmers. It also provides credit facilities for farmers' cooperative marketing, purchasing, and business service organizations.

The Administration is mainly a supervisory and regulatory agency. In carrying out its general purposes it supervises and examines 51 credit corporations, 1,255 national farm loan associations, and 503 production credit associations. The corporations under its supervision are as follows:

- 12 Federal land banks
- 12 production credit corporations
- 13 banks for cooperatives
- 12 Federal intermediate credit banks
- Federal Farm Mortgage Corporation
- Regional Agricultural Credit Corporation

The national farm loan associations are cooperative organizations of farmers and stockmen through which long-term agricultural mortgage credit is extended by the Federal land banks; the production credit associations, supervised by the production credit corporations, are cooperative organizations of farmers and stockmen extending short-term credit to farmers; the banks for cooperatives provide a permanent source of credit on a sound basis to farmers' cooperative associations; and the Federal intermediate credit banks serve as banks of discount for agriculture and do not make loans directly to individuals. The Land Bank Commissioner loans made on behalf of the Federal Farm Mortgage Corporation were made through the facilities of the Federal land banks and national farm loan associations. Authority to make Land Bank Commissioner loans was not extended beyond July 1, 1947; however, the Corporation continues to use the facilities of the land banks to service its assets. The Regional Agricultural Credit Corporations were established to make loans to farmers and stockmen to whom credit was not available from other sources at reasonable rates of interest. While there were originally 12 such corporations they have been merged into a single corporation with headquarters in Washington, D. C.

ADMINISTRATION

In carrying out its supervisory and regulatory responsibilities the Administration renders such services to its constituent agencies as administrative accounting, preparation and distribution of reports, preparation and submission of budgets, custody of collateral for bonds and debentures, credit research, development of appraisal standards and policies, development and distribution of general information on Farm Credit problems, as well as assistance to the various corporations in connection with their financing and investments. The Administration is responsible for carrying on the functions of research and study relating to cooperative associations as authorized and directed by the Cooperative Marketing Act, approved July 2, 1926.

The Farm Credit Administration, under the direction of the Governor, is organized on a functional basis in two main types of divisions—operating and service. The operating divisions comprise the following:

- (1) The Land Bank Division under the direction of the Land Bank Commissioner is responsible for the supervision of the Federal land banks and national farm loan associations, development of policies and regulations governing these institutions, development and maintenance of land appraisal policies and standards, and the supervision of the servicing of the Federal Farm Mortgage Corporation assets.
- (2) The Intermediate Credit Bank Division under the direction of the Intermediate Credit Commissioner supervises the Federal intermediate credit banks and develops policies and regulations for their guidance.
- (3) The Production Credit Division under the direction of the Production Credit Commissioner supervises the production credit corporations and through the corporations the associations. The division is responsible for general policies and

regulations applicable to the activities of these units.

- (4) The Cooperative Division under the direction of the Cooperative Commissioner supervises the banks for cooperatives. The Commissioner is also chairman of the board of directors for the Central Bank for Cooperatives.
- (5) The Examination Division is charged with the responsibility of examining at least annually all of the corporations and associations comprising the Farm Credit Administration. This division is headed by the chief examiner who is responsible to the Governor.
- (6) The Cooperative Research and Service Division provides research and service facilities to farmer cooperative associations.

In addition to these operating divisions, there are five service divisions which perform services common to all units; their activities include maintenance of administrative accounts, development and submission of budgets, compilation, issuance and distribution of reports covering all the corporations in the Farm Credit Administration, internal auditing, personnel services, general information service, economic and agricultural credit research related to the responsibilities and activities of the Farm Credit system, counsel and assistance on financing and investment policies, and general administrative office services.

The Administration obtains its funds for administrative expenses from two principal sources: (a) By direct appropriation and (b) by assessment against corporations operating within the Farm Credit system. The distribution of costs between appropriated funds and assessable funds, and the participation by the institutions subject to assessment, are in proportion to the services rendered, such services being measured by the most current work-load statistics available at the time the budget estimates are prepared.

ESTIMATES OF APPROPRIATION

FARM CREDIT ADMINISTRATION

Salaries and Expenses, Farm Credit Administration, Department of Agriculture—

For necessary expenses, including personal services in the District of Columbia; printing and binding; not to exceed \$5,000 for attendance at meetings or conventions of members of organizations at which matters of importance to the work of the Farm Credit Administration are to be discussed or transacted; not to exceed \$750 for periodicals and newspapers; library membership fees or dues in organizations which issue publications to members only or to members at a lower price than to others, payment for which may be made in advance; not to exceed \$20,000 for expenditures authorized by section 602 of the Organic Act of 1944 (12 U. S. C. 833); purchase of one passenger motor vehicle (for replacement only) for use in the District of Columbia and elsewhere; garage rental in the District of Columbia; payment of actual transportation and other necessary expenses and not to exceed \$10 per diem in lieu of subsistence of persons serving, while away from their homes, without other compensation from the United States, in an advisory capacity to the Farm Credit Administration, except that such expenditures shall not exceed \$10,000; examination of corporations, banks, associations, and institutions operated, supervised, or regulated by the Farm Credit Administration; in all, \$500,000, together with not to exceed \$2,294,000 of collections from Federal Farm Credit agencies of assessments and charges, to be advanced by transfer and counter warrant to this appropriation, to cover the cost of Farm Credit Administration facilities, examinations, and other services rendered to such agencies; in all, \$2,794,000 (12 U. S. C. 832, 1020a; 31 U. S. C. 686). [Collections made pursuant to section 601 of the Organic Act of 1944 (12 U. S. C. 832) are hereby made available to reimburse this appropriation for the cost of examining and supervising the corporations, banks, associations, and other organizations as provided in said section.] (The Government Corporations Appropriation Act, 1949.)

Annual specific appropriation:

Appropriated 1949, \$500,000

Estimate 1950, \$500,000

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate.....	\$561,000	\$500,000	\$500,000
Proposed supplemental estimate due to pay increase.....		26,500	
Advanced from "Administrative expenses and refunds, Farm Credit Administration:"			
Assessments for cost of examination and supervision of Federal land banks.....	1,049,956	1,260,200	1,263,000
Assessments for cost of examination and supervision of banks for cooperatives.....	170,170	231,300	241,800
Reimbursement from the Federal Farm Mortgage Corporation under Act of Jan. 31, 1934.....	292,079	173,900	175,800
Assessments for cost of examination and supervision of Federal intermediate credit banks.....	250,761	250,000	258,200
Proposed assessment for pay increase.....		6,500	
Assessments for cost of examination and supervision of production credit corporations.....	218,936	232,000	243,400
Proposed assessment for pay increase.....		9,100	
Reimbursement from the Regional Agricultural Credit Corporation of Washington, D. C., for cost of examination, supervision, and other services performed.....	38,586	12,300	12,200
Assessments for the examination of joint stock land banks, production credit associations, and general agents' offices by the Farm Credit Administration.....	88,534	100,700	99,600
Transferred to "Salaries and expenses, Office of Information, Department of Agriculture".....	-344		
Reimbursements for other services performed.....	104,973		
Total available for obligation.....	2,774,651	2,802,500	2,794,000
Unobligated balance, estimated savings.....	-46,345		
Total obligations.....	2,728,306	2,802,500	2,794,000

OBLIGATIONS BY ACTIVITIES			
1. Supervision of Federal land banks, national farm loan associations, joint stock land banks, and related activities.....	\$473,246	\$444,000	\$443,800
2. Supervision of Federal intermediate credit banks.....	41,124	46,500	46,900
3. Supervision of banks for cooperatives.....	53,969	68,100	69,000
4. Supervision of production credit corporations and associations.....	101,678	104,500	104,100

	1948 actual	1949 estimate	1950 estimate
OBLIGATIONS BY ACTIVITIES—Con.			
5. Liquidation of Agricultural Marketing Act revolving fund.....	\$1,929		
6. Federal Farm Mortgage Corporation Service Division.....	24,438		
7. Executive direction, Farm Credit Administration.....	70,958	\$80,800	\$81,500
8. Administrative, financial and accounting services, Farm Credit Administration.....	833,109	795,000	792,400
9. Personnel services, Farm Credit Administration.....	55,034	56,200	56,000
10. Information and educational services, Farm Credit Administration.....	80,836	78,100	78,700
11. Audit and examination of institutions supervised by Farm Credit Administration.....	583,611	569,500	571,300
12. Research on economic and agricultural credit problems of Farm Credit Administration institutions.....	59,891	62,700	59,000
13. Research and technical assistance for farmers cooperatives.....	348,483	329,000	326,900
14. Pay increase due to Public Law 900.....		165,100	164,400
Total obligations.....	2,728,306	2,802,500	2,794,000

OBLIGATIONS BY OBJECTS			
01 Personal services:			
At rates prior to Public Law 900.....	\$2,370,307	\$2,278,935	\$2,274,903
Cost of Public Law 900.....		168,100	164,400
02 Travel.....	205,928	211,500	211,500
03 Transportation of things.....	2,407	1,700	1,700
04 Communication services.....	22,106	23,100	23,100
05 Rents and utility services.....	13,614	13,200	13,200
06 Printing and binding.....	39,653	35,700	35,700
07 Other contractual services.....	48,313	46,700	46,700
08 Supplies and materials.....	11,827	13,365	12,597
09 Equipment.....	14,151	10,200	10,200
Total obligations.....	2,728,306	2,802,500	2,794,000

DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 9. \$10,000 and over:						
Governor.....	1	\$10,000	1	\$10,000	1	\$10,000
Cooperative bank commissioner.....	1	10,000	1	10,000	1	10,000
Intermediate credit commissioner.....	1	10,000	1	10,000	1	10,000
Land bank commissioner.....	1	10,000	1	10,000	1	10,000
Production credit commissioner.....	1	10,000	1	10,000	1	10,000
Grade 8. Range \$9,975 to \$10,000:						
Chief, appraisal subdivision.....	1	10,000	1	10,000	1	10,000
Grade 7. Range \$8,180 to \$9,377:						
Associate chief, cooperative research and service division.....	1	8,778	1	8,179	1	8,479
Chief appraiser.....	1	8,478	1	8,478	1	8,777
Chief, cooperative research and service division.....	1	8,479	1	8,778	1	8,778
Chief, economic and credit research division.....	1	8,778	1	8,778	1	9,077
Chief engineering appraiser.....	1	8,478	1	8,777	1	9,077
Grade 6. Range \$7,102 to \$8,060:						
Agricultural economist.....	9	69,281	11	85,329	11	84,730
Assistant chief, economic and credit research division.....	1	7,820	1	8,059	1	8,059
Assistant chief engineering appraiser.....	1	7,102	1	7,342	1	7,581
Chief, appraisal standards section.....	1	8,059	1	8,059	1	8,059
Chief, operating analysis section.....	1	7,581	1	7,820	1	8,060
Grade 5. Range \$5,905 to \$6,863:						
Agricultural economist.....	18	114,828	11	73,688	11	73,826
Business economist.....	1	5,905	2	11,810	2	12,049
Information specialist.....	1	6,384	1	6,623	1	6,623
Reviewing land bank appraiser.....	3	19,211	3	19,688	3	20,047
Grade 4. Range \$4,902 to \$5,905:						
Agricultural economist.....	9	47,608	7	37,720	7	38,575
Business economist.....	3	15,627	3	15,624	3	16,001
Visual information specialist.....	1	5,654	1	5,654	1	5,905
Grade 3. Range \$4,150 to \$4,902:						
Agricultural economist.....	6	27,540	3	13,973	3	14,350
Business economist.....	3	13,724	2	9,679	2	9,804
Grade 2. Range \$3,397 to \$4,150:						
Grade 1. Range \$2,645 to \$3,397:						
4	13,004	1	2,644	1	2,770	
Clerical, administrative, fiscal service:						
Grade 15. Range \$9,975 to \$10,000:						
Chief examiner.....	1	10,000	1	10,000	1	10,000
Deputy intermediate credit commissioner.....	1	10,000	1	9,975	1	10,000
Director, finance and accounts.....	1	10,000				
Director, information and extension.....	1	10,000	1	10,000	1	10,000
Grade 14. Range \$8,180 to \$9,377:						
Administrative officer.....	1	9,077				
Assistant chief examiner.....	1	9,077	1	9,077	1	9,376
Assistant deputy cooperative bank commissioner.....	1	8,778	1	9,077	1	9,077
Assistant deputy land bank commissioner.....	2	17,631	2	17,854	2	18,053
Assistant director, finance and accounts.....	3	26,684	3	27,155	3	27,429
Assistant intermediate credit commissioner.....	1	9,377				
Assistant production credit commissioner.....	1	9,077	1	9,376	1	9,376
Chief, administrative division.....	1	9,377	1	9,377	1	9,377
Chief, personnel division.....	1	8,778	1	9,077	1	9,077
Deputy director, finance and accounts division.....	1	9,377	1	9,376	1	9,376

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.						
Departmental—Continued						
Clerical, administrative, fiscal service—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Grade 14. Range \$8,180 to \$9,377—Con.	1	\$8,479	1	\$8,778	1	\$9,077
Special assistant to the Governor	1	9,377				
Grade 18. Range \$7,102 to \$8,060:						
Assistant chief, administrative division	2	15,341	2	15,700		
Assistant comptroller	1	7,342	1	7,581	1	7,581
Assistant deputy intermediate credit commissioner			1	7,102	1	7,342
Assistant deputy production credit commissioner	2	15,082	2	15,441	2	15,759
Assistant to chief, administrative division	1	7,341	1	7,581	1	7,581
Assistant treasurer, Federal Farm Mortgage Corporation	1	7,581				
Chief accountant	1	7,341	1	7,102	1	7,342
Chief, district personnel section	1	7,581	1	7,102	1	7,342
Chief, fiscal and joint stock land bank section	1	7,102	1	7,341		
Chief, loan servicing and real estate section	1	7,102	1	7,341	1	7,581
Chief, national farm loan association section	1	7,102	1	7,341	1	7,581
Cooperative bank coordinator			4	28,408	4	28,884
Grade 12. Range \$5,905 to \$6,863:						
Accountant	4	24,598	4	25,355	4	26,012
Administrative officer	8	52,426	5	32,238	5	33,233
Assistant deputy intermediate credit commissioner	1	6,863				
Chief, central office personnel section	1	5,905				
Chief clerk	1	6,623	1	6,623	1	6,862
Chief registrar	1	6,863	1	6,862	1	6,862
Cooperative bank coordinator	2	13,725				
Investigator	1	6,384	1	6,623		
Reviewing farm credit examiner	3	20,349	3	20,526	3	20,586
Special assistant to the Governor	1	6,384	1	6,623	1	6,623
Grade 11. Range \$4,902 to \$5,905:						
Accountant	3	14,999	3	15,624	3	16,043
Administrative assistant	1	4,902	1	4,902	1	4,902
Administrative officer	2	10,305	2	10,557	2	11,058
Auditor	1	5,654	1	5,152	1	5,404
Budget analyst	1	5,404	1	5,404	1	5,654
Farm credit examiner	1	5,654	1	5,905	1	5,905
Information officer	1	5,905	1	5,905	1	5,905
Marketing specialist	1	4,902	1	4,902	1	4,902
Personnel officer	2	10,806	2	11,057	2	11,308
Reviewing farm credit examiner	1	5,654	1	5,654	1	5,905
Grade 10. Range \$4,526 to \$5,278:						
Accountant	2	10,305	1	5,278	1	5,278
Administrative officer	1	5,027	1	4,651	1	4,776
Grade 9. Range \$4,150 to \$4,902:						
Accountant	6	26,464	4	18,018	4	18,394
Auditor			1	4,149	1	4,275
Administrative assistant	2	8,300	3	13,023	3	13,398
Farm credit examiner	1	4,650	1	4,776	1	4,901
Information assistant	1	4,525	1	4,651	1	4,777
Personnel assistant	1	4,526	1	4,651	1	4,777
Grade 8. Range \$3,773 to \$4,526	2	8,424	2	8,675	2	8,800
Grade 7. Range \$3,397 to \$4,150	20	76,447	17	64,708	15	58,161
Grade 6. Range \$3,021 to \$3,773	11	37,606	11	38,670	11	39,492
Grade 5. Range \$2,645 to \$3,397	43	127,289	40	122,574	37	116,844
Grade 4. Range \$2,394 to \$2,845	76	196,531	64	168,453	63	170,067
Grade 3. Range \$2,168 to \$2,620	90	210,420	65	153,971	62	151,158
Grade 2. Range \$1,954 to \$2,394	19	39,551	10	20,825	9	19,318
Subprofessional service:						
Grade 6. Range \$2,645 to \$3,397	2	5,916	1	3,272	1	3,397
Crafts, protective, custodial service:						
Grade 6. Range \$2,469 to \$2,921	1	2,544	1	2,469	1	2,544
Grade 4. Range \$2,020 to \$2,469	1	2,224	1	2,243	1	2,243
Grade 3. Range \$1,822 to \$2,168	16	31,190	9	17,911	9	18,048
Department of Agriculture grade:						
Grade 29. Rate of \$10,000:						
Deputy governor	1	10,000	1	10,000	1	10,000
Deputy production credit commissioner	1	10,000	1	10,000	1	10,000
Grade 28. Rate of \$10,000:						
Executive vice president, Federal Farm Mortgage Corporation	1	10,000				
Grade 26. Rate of \$10,000:						
Deputy governor in charge of finance and accounts and administrative divisions			1	10,000	1	10,000
Deputy land bank commissioner	1	10,000	1	10,000	1	10,000
Total permanent, departmental	451	1,841,970	365	1,578,922	350	1,545,180
Deduct lapses	78.5	252,264	15.4	52,797	8.1	29,498
Net permanent, departmental (average number, net salary)	372.5	1,589,706	349.6	1,526,125	341.9	1,515,682
Regular pay in excess of 52-week base		11,500		5,900		6,090
Overtime and holiday pay, departmental		1,189				
All personal services, departmental		1,602,395		1,532,025		1,521,772
Field:						
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Chief reviewing land bank appraiser	12	90,950	12	92,403	12	93,857
Grade 5. Range \$5,905 to \$6,863:						
Reviewing land bank appraiser	12	76,865	12	78,377	12	79,971
Clerical, administrative, fiscal service:						
Grade 13. Range \$7,102 to \$8,060:						
Supervising farm credit examiner	2	15,522	2	15,640	2	15,879

	1948 actual		1949 estimate		1950 estimate	
DETAIL OF PERSONAL SERVICES—Con.						
Field—Continued						
Clerical, administrative, fiscal service—Continued	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Grade 12. Range \$5,905 to \$6,863:						
Farm credit examiner	1	\$6,384	1	\$6,623	1	\$6,623
Registrar	12	79,481	12	79,572	12	80,090
Resident farm credit examiner	12	76,468	12	78,456	12	79,854
Grade 11. Range \$4,902 to \$5,905:						
Administrative officer	1	5,404	2	10,807	2	10,807
Assistant resident farm credit examiner	8	43,434	5	27,558	5	28,312
Farm credit examiner	5	27,060	8	41,426	8	42,486
Grade 9. Range \$4,150 to \$4,902:						
Farm credit examiner	15	69,121	11	51,466	10	48,378
Grade 7. Range \$3,397 to \$4,150	40	156,046	35	139,782	35	141,168
Grade 6. Range \$3,021 to \$3,773	12	41,203	12	41,471	12	42,471
Grade 5. Range \$2,645 to \$3,397	1	3,020				
Grade 4. Range \$2,394 to \$2,845	9	24,098	12	31,455	12	32,279
Grade 3. Range \$2,168 to \$2,620	32	76,684	24	57,754	23	56,986
Grade 2. Range \$1,954 to \$2,394	8	16,052				
Total permanent, field	182	807,792	160	752,790	158	759,161
Deduct lapses	14.8	45,568	3.3	8,760	2.5	8,940
Net permanent, field (average number, net salary)	167.2	762,224	156.7	744,030	155.5	750,221
Regular pay in excess of 52-week base		5,514		2,880		2,910
Overtime and holiday pay, field		174				
All personal services, field		767,912		746,910		753,131
Personal services:						
At rates prior to Public Law 900		2,370,307		2,278,935		2,274,903
Cost of Public Law 900				168,100		164,400
01 Personal services		2,370,307		2,447,035		2,439,303
Allotment to Farm Credit Administration from Research and Marketing Act of 1946, Department of Agriculture						
NOTE.—The following schedule covers obligations under an allotment from the appropriation "Research and Marketing Act of 1946, Department of Agriculture."						
	1948 actual		1949 estimate		1950 estimate	
OBLIGATIONS BY OBJECTS						
01 Personal services:						
At rates prior to Public Law 900		\$57,115		\$116,186		
Cost of Public Law 900				10,300		
02 Travel		12,486		19,570		
03 Transportation of things				380		
04 Communications services		105		875		
Penalty mail		25				
06 Printing and binding		7		2,010		
07 Other contractual services		10,390		25,199		
08 Supplies and materials		17		480		
Total obligations		80,145		175,000		
DETAIL OF PERSONAL SERVICES						
Departmental:	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
Professional service:						
Grade 6. Range \$7,102 to \$8,060:						
Agricultural economist	2	\$15,401	2	\$15,401		
Grade 5. Range \$5,905 to \$6,863:						
Agricultural economist	2	12,768	6	35,430		
Grade 4. Range \$4,902 to \$5,905:						
Agricultural economist	3	15,208	1	4,902		
Grade 3. Range \$4,150 to \$4,902:						
Agricultural economist	2	9,052	5	21,478		
Grade 2. Range \$3,397 to \$4,150			4	13,892		
Grade 1. Range \$2,645 to \$3,397			1	3,397		
Clerical, administrative, fiscal service:						
Grade 5. Range \$2,645 to \$3,397					1	2,770
Grade 4. Range \$2,394 to \$2,845	2	5,088			5	12,302
Grade 3. Range \$2,168 to \$2,620	2	4,488			7	16,048
Grade 2. Range \$1,954 to \$2,394					1	1,954
Total permanent, departmental	13	62,005	33	127,574		
Deduct lapses	1	7,650	3.7	15,296		
Net permanent, departmental (average number, net salary)	12	54,355	29.3	112,278		
Regular pay in excess of 52-week base		1,130				
All personal services, departmental		55,485		112,278		
Field:						
Clerical, administrative, fiscal service:						
Grade 2. Range \$1,954 to \$2,394	1	2,168	2	3,908		
Deduct lapses	0.2	—538				
Net permanent, field (average number, net salary)	0.8	1,630	2	3,908		
Personal services:						
At rates prior to Public Law 900		57,115		116,186		
Cost of Public Law 900				10,300		
01 Personal services		57,115		126,486		

FARM CREDIT ADMINISTRATION—Continued

Agricultural Marketing Revolving Fund, Farm Credit Administration, Department of Agriculture—

This is an indefinite appropriation available for investment in the capital stock of the 13 banks for cooperatives, and for loans to cooperative associations indebted to the fund as are needed to facilitate the collection of such indebtedness. This fund is available for investment in the capital stock of the 13 banks for cooperatives on call by the Governor of the Farm Credit Administration upon his approval of requests by the boards of directors of the banks (12 U. S. C. 1134b, 1141d).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Payments received from non-Federal sources:			
Collections of principal and interest	\$769,027	\$1,430,000	\$1,225,000
Proceeds from rents of property under foreclosure proceedings	122,264	119,150	116,350
Sale of properties	65,165	12,000	-----
Reduction in capital stock of banks for cooperatives	-----	10,000,000	10,000,000
Net appropriation available for obligation	956,456	11,561,150	11,341,350
Prior year balance available	3,706,173	3,255,199	3,405,349
Total available for obligation	4,662,629	14,816,349	14,746,699
Balance available in subsequent year	-3,255,199	-3,405,349	-3,537,699
Total obligations	1,407,430	11,411,000	11,209,000
OBLIGATIONS BY OBJECTS			
07 Other contractual services (maintenance of foreclosed property)	\$7,430	\$11,000	\$9,000
16 Investments and loans:			
Loans to cooperative associations	1,400,000	1,400,000	1,200,000
Subscriptions to capital stock of banks for cooperatives	-----	10,000,000	10,000,000
Total obligations	1,407,430	11,411,000	11,209,000

AGRICULTURAL MARKETING ACT REVOLVING FUND

Statement of condition as of June 30, 1948

Assets:			
Current assets:			
Cash on hand in banks		\$3,212	
Cash on deposit in Treasury available for loans and investments		3,255,199	
Total current assets			\$3,258,411
Investments in capital stock:			
District banks for cooperatives		\$102,000,000	
Central bank for cooperatives		76,500,000	
Total investments			178,500,000
Loans receivable:			
Cooperative associations	\$1,121,024		
Less reserve for losses	94,042		
		\$1,026,982	
Sales contracts		6,055	
Total loans receivable			\$1,033,037
Acquired security or collateral:			
		\$1,173,381	
Less reserve for losses		187,416	
			985,965
Other assets:			
Notes and accounts reported to the Comptroller General of the United States for collection		74,387,057	
Less reserve for losses		74,387,057	
Total assets			183,777,413
Liabilities and net worth:			
Liabilities, deferred and undistributed credits			3,212
Net worth, principal of the fund:			
Total appropriations		\$500,000,000	
Deficit, see analysis of deficit		-316,225,799	
Total net worth			183,774,201
Total liabilities and net worth			183,777,413

Statement of income and expense, fiscal year 1948

Operating program:			
Income:			
Interest on loans		\$52,554	
Other		13,866	
Total income			\$66,420
Expenses:			
Losses and charge-offs			104,631
Net loss before adjustment of reserves			38,211
Adjustment of reserves			-169,487
Net operating income			131,276
Grants, subsidies, and contributions:			
Adjustment of valuation reserves (notes and accounts reported to the Comptroller General of the United States for collection)			-46,616
Net income			84,660

Analysis of deficit as of June 30, 1948

Cumulative grants, subsidies, and contributions:			
Stabilization loans, balance as of June 30, 1947		\$328,950,311	
Add loans reported to Comptroller General of the United States for collection during year		46,616	
Balance as of June 30, 1948		328,996,927	
Drought relief		789,380	
			\$329,786,307
Deduct:			
Undivided profits:			
Balance as of June 30, 1947		13,429,232	
Net operating income for fiscal year 1948		131,276	
Balance as of June 30, 1948			13,560,508
Total deficit, June 30, 1948			316,225,799

Special account:

Administrative Expenses and Refunds, Farm Credit Administration, Department of Agriculture—

The Farm Credit Administration is authorized to estimate the cost of examination and administrative supervision of the banks, corporations, and other organizations under its jurisdiction and to assess on an equitable basis and collect in advance such estimated cost. The amounts so collected are made available by the Department of Agriculture appropriation act each year for advance to the "Salaries and expenses" appropriation of the Farm Credit Administration. Any excess of collections over costs properly chargeable to each organization assessed is required by law to be refunded to the assessed organization (12 U. S. C. 832).

Appropriated (est.) 1949, \$2,260,400 Estimate 1950, \$2,294,000

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Appropriation or estimate (assessments against member institutions of the Farm Credit System)	\$2,496,134	\$2,260,400	2,294,000
Proposed supplemental estimate due to pay increase	-----	15,600	-----
Prior year balance available	187,851	107,033	\$80,000
Refunds from "Salaries and expenses, Farm Credit Administration" applicable to prior years	6,460	291,790	-----
Total available for obligation	2,690,445	2,674,823	2,374,000
Balance available in subsequent year	-107,033	-80,000	-80,000
Total obligations	2,583,412	2,594,823	2,294,000
OBLIGATIONS BY OBJECTS			
07 Other contractual services (payment to "Salaries and expenses, Farm Credit Administration")	\$2,407,601	\$2,276,000	\$2,294,000
13 Refunds, awards, and indemnities	175,811	318,823	-----
Total obligations	2,583,412	2,594,823	2,294,000

Permanent appropriation, special account:

Supervisory Expense Funds, Regional Agricultural Credit Corporation, Farm Credit Administration, Department of Agriculture (R. F. C.)—

This account consists of amounts deposited in the Treasury by the Reconstruction Finance Corporation to cover such expenses incurred in connection with the supervision of regional agricultural credit corporations, as authorized by the act of July 21, 1932 (12 U. S. C. 148). Under the act of June 30, 1947 (Public Law 132), authority to pay such expenses was transferred to the Farm Credit Administration. However, the Government Corporations Appropriation Act, 1948, provided that funds of the Regional Agricultural Credit Corporation should be available for such expenses (12 U. S. C. 1148).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available	\$5,471	\$5,344	-----
Balance available in subsequent year	5,344	-----	-----
Carried to surplus fund	-----	-5,344	-----
Total obligations	127	-----	-----
OBLIGATIONS BY OBJECTS			
07 Other contractual services (payment to "Salaries and expenses, Farm Credit Administration")	\$127	-----	-----

Total, Farm Credit Administration, general and special appropriations:

Appropriated 1949, \$2,760,400

Estimate 1950, \$2,794,000

Statement of proposed obligations for purchase and hire of passenger motor vehicles for the fiscal year 1950

FARM CREDIT ADMINISTRATION

Appropriation	Motor vehicles to be purchased		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Cost of hire of motor vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
Salaries and expenses, Farm Credit Administration.....	1	\$1,400	1	\$300	\$1,100	1	(1)	1 passenger car for official transportation of the Governor and 1 passenger car for transporting Farm Credit Administration officials in Washington and making special deliveries to and from other Government buildings.

¹ The furnishing of passenger motor vehicles by an agency under Farm Credit Administration supervision for use by Farm Credit Administration at a mileage rate estimated to cover cost of maintenance and operation, including depreciation, has not been treated as being under the requirements of sec. 16, act of Aug. 2, 1946 (Public Law 600.)

FEDERAL FARM MORTGAGE CORPORATION

PROGRAM HIGHLIGHTS

	1948 actual	1949 estimate	1950 estimate
Loans receivable outstanding:			
Amount.....	\$93, 582, 532	\$69, 699, 532	\$56, 199, 532
Number.....	96, 792	74, 889	61, 318
Repayments of loans receivable during year.....	\$38, 757, 335	\$23, 883, 000	\$13, 500, 000
Realization from security or collateral during year.....	\$437, 696	\$149, 000	\$114, 500
Operating income.....	\$6, 144, 988	\$4, 099, 300	\$3, 068, 700
Operating expense before charge-offs.....	\$2, 692, 978	\$2, 026, 900	\$1, 721, 500
Capital stock.....	\$10, 000	\$10, 000	\$10, 000
Earned surplus.....	\$122, 972, 426	\$59, 675, 226	\$62, 747, 926

PURPOSE AND FINANCIAL ORGANIZATION

The Federal Farm Mortgage Corporation was established pursuant to the provisions of the Federal Farm Mortgage Corporation Act approved January 31, 1934 (48 Stat. 344), for the following purposes: (1) To provide funds for the making of loans to farmers by the land bank commissioner pursuant to the provisions of section 32 of the Emergency Farm Mortgage Act of 1933 (48 Stat. 48), (2) to make funds available to the Federal land banks to assist them in their financing during periods of emergency, and (3) to make loans to joint stock land banks (12 U. S. C. 1020d). The commissioner's lending authority expired July 1, 1947.

Section 3 of the Federal Farm Mortgage Corporation Act (12 U. S. C. 1020b) provides that the capital stock of the Corporation shall be in the sum of \$200,000,000, subscribed by the Governor of the Farm Credit Administration on behalf of the United States. For the purpose of such subscription, the \$200,000,000 fund which previously had been made available to the land bank commissioner, together with the notes and mortgages which had already been taken by the Commissioner, were by the act expressly transferred to the Corporation. Under the authority of subsequent statutory enactments the Corporation has repaid to the Secretary of the Treasury on behalf of the United States \$199,990,000. The proceeds of such repayments are held in a revolving fund in the Treasury of the United States, available for future subscriptions to capital of the Corporation. It is contemplated that the outstanding capital stock of \$10,000 will remain unchanged during the fiscal years 1949 and 1950.

With the approval of the Secretary of the Treasury the Corporation had authority to issue and have outstanding at any one time bonds in the aggregate amount not to exceed \$2,000,000,000. The Corporation, with the approval of the Secretary of the Treasury, prescribed the terms and conditions of the bonds, the rate of interest, the manner of issuance, and the price at which they would be sold. The bonds are fully and unconditionally guaranteed both as to principal and interest by the United States, and all redemptions, purchases, and sales of bonds of the Corporation by the Secretary of the Treasury are required to be treated as public debt transactions of the United States. The Corporation has issued no bonds to the public since approval of the public debt act of 1941; however, when necessary it has sold short-term bonds to the Treasury of the United States. The bond issuance authority of the Corporation was reduced to \$500,000,000

by the Government Corporations Appropriation Act of 1949.

The services and facilities of the Farm Credit Administration (central office), Federal land banks, and national farm loan associations are utilized to carry out the functions of the Corporation.

ANALYSIS OF BUDGET PROGRAM

In appraising the budgetary requirements of the Corporation for the fiscal year 1950 it is necessary to recognize the effect that economic conditions may have upon the activity of the Corporation, that the lending authority of the Corporation expired July 1, 1947, and that the Corporation's activities during the fiscal year 1950 will be restricted to the servicing of its assets. The extent to which these activities were carried on during the fiscal year 1948 and the projected levels for the fiscal years 1949 and 1950 are shown in statements A and C immediately following the narrative.

Administrative expenses.—Administrative expenses represent reimbursements to the Federal land banks for services performed as agent of the Corporation and the land bank commissioner in servicing commissioner loans, payment to the United States Treasury and the Federal Reserve banks for expenses in handling bond transactions and checking accounts for the Corporation, cost of audit by the General Accounting Office, and miscellaneous items. Total administrative expenses for the fiscal year 1948 amounted to \$2,270,623 whereas these expenses for the fiscal years 1949 and 1950 are estimated at \$1,797,000 and \$1,500,000 respectively, reflecting decreases of \$473,623 and \$297,000. (For further detail see statement B and schedules following the authorizing language.)

EFFECT ON THE GOVERNMENT BUDGET

Operations during the fiscal year 1948 resulted in a net budgetary receipt of \$60,689,967 representing primarily the liquidation of loans and notes receivable. The estimates of net budgetary receipts for the fiscal years 1949 and 1950 are \$26,210,184 and \$14,912,400, respectively, representing primarily the liquidation of loans receivable.

OPERATING RESULTS

Operating income of the Corporation for the fiscal year 1948 amounted to \$6,144,988 whereas such income for the fiscal years 1949 and 1950 is estimated to be only \$4,099,300 and \$3,068,700, respectively. This anticipated decrease in income results primarily from the diminishing balance of loans and other interest-bearing assets.

Expenses of the Corporation, exclusive of charge-offs, for the fiscal year 1948 were \$2,692,978; comparable expenses for 1949 and 1950 are estimated to be \$2,026,900 and \$1,721,500, respectively. Again the decreases are due primarily to the reduced volume of assets to be serviced.

Net income for the fiscal year 1948, after adjustment of reserves for losses, amounted to \$17,535,369. It is forecast that the Corporation will have similar net income during the fiscal years 1949 and 1950 of \$4,702,800 and \$3,072,700, respectively (see statement B).

FINANCIAL CONDITION

Loans receivable.—Mortgage loans, purchase money mortgages, sales contracts, etc., outstanding as of June 30, 1948, amounted to \$93,582,532. If satisfactory farm commodity prices and generally improved agricultural conditions, which have enabled farmer borrowers to retire their debts in advance, prevail during the fiscal years 1949 and 1950, it is estimated that liquidations during those years will amount to \$23,883,000 and \$13,500,000, respectively.

Bonds payable.—The Corporation had funds on deposit with the United States Treasury for the liquidation of all matured bonds held by the public at June 30, 1948, amounting to \$1,737,800 and matured interest thereon of \$166,330. As of that date there were no unmatured bonds outstanding. Although it is proposed that authority to borrow up to \$500,000,000 be continued, it is not contemplated that borrowed funds will be required during the fiscal years 1949 and 1950.

Capital stock.—Capital stock in the amount of \$990,000 was returned to the United States Treasury during the fiscal year 1948 leaving stock outstanding of only \$10,000 at the end of that year. It is not contemplated that there will be a further reduction in this amount.

Earned surplus.—Earned surplus at June 30, 1948, amounted to \$122,972,426. It is estimated that earned surplus at June 30, 1949 and 1950 will be \$59,675,226 and \$62,747,926, respectively. The decrease in 1949 results from statutory requirement to pay dividends of \$68,000,000 during the year.

Dividends.—Pursuant to a provision contained in the Government Corporations Appropriation Act, 1949, the Corporation is required to declare and pay into the General Fund of the Treasury during 1949 a dividend amounting to \$68,000,000. Payments of \$40,000,000 and \$10,000,000 were made on July 28 and December 1, 1948, respectively; the remaining \$18,000,000 will be paid within the current fiscal year if the Corporation's realization from liquidations is as forecast. The Budget submission for 1950 proposes language deferring dividend payments until after the close of business each fiscal year which would permit determination of the amount available for such payments. Since the proposed language does not preclude payments prior to the end of the fiscal year, it will be the policy of the Corporation to pay dividends during the year if funds in excess of operating requirements are available.

STATEMENT A
COMPARATIVE STATEMENT OF SOURCES AND APPLICATION OF FUNDS

[Fiscal years ending June 30, 1948, 1949, and 1950]

	1948 actual	1949 estimate	1950 estimate
FUNDS APPLIED			
To acquisition of assets:			
Loans to farmers, purchase money mortgages, sales contracts, and other.....	\$1,483,059		
Acquired security or collateral.....	90,554	\$17,000	\$17,000
	\$1,573,613	\$17,000	\$17,000
To expenses (statement B):			
Interest expense:			
Bonds held by U. S. Treasury.....	55,355		
Other.....	74,921	56,000	45,700
Administrative expenses.....	2,270,623	1,797,000	1,500,000
Advances to Farm Credit Administration central office for services and facilities furnished and examinations made.....	292,079	173,900	175,800
	2,692,978	2,026,900	1,721,500
To retirement of borrowings and capital:			
Retirement of bonds held by U. S. Treasury.....	21,000,000		
Retirement of bonds held by public.....	687,200	350,000	250,000
Return of paid-in capital to U. S. Treasury.....	990,000		
	22,677,200	350,000	250,000
To dividend payment to U. S. Treasury.....		68,000,000	
To increase in working capital:			
Cash in U. S. Treasury checking account.....	37,957,412		14,662,400
Other working capital items.....	1,616,769		32,300
Total funds applied.....	66,517,972	70,393,900	16,683,200
FUNDS PROVIDED			
By realization of assets:			
Repayments of principal of mortgage loans, purchase money mortgages, sales contracts and other.....	38,757,335	23,883,000	13,500,000
Sale of acquired security or collateral (statement B).....	437,696	149,000	114,500
	39,195,031	24,032,000	13,614,500
By income (statement B):			
Interest income:			
Mortgage loans.....	5,171,744	3,780,000	2,816,000
Purchase money mortgages, sales contracts, and other.....	521,166	288,100	226,200
Notes receivable, Federal land banks.....	205,685		
Other income:			
Fee income.....	2,164		
Recovery on loans receivable charged off.....	44,317	27,300	23,100
Recovery on acquired security charged off.....	6,827	2,800	2,300
Expense credits and prior year adjustments.....	190,613		
Miscellaneous.....	2,452	1,100	1,100
	6,144,988	4,099,300	3,068,700
By decrease in working capital:			
Cash in U. S. Treasury checking account.....		42,139,816	
Accounts and notes receivable.....	21,177,953		
Other working capital items.....		122,784	
Total funds provided.....	66,517,972	70,393,900	16,683,200

EFFECT ON THE GOVERNMENT BUDGET

Checking account expenditures:			
Increase (—) or decrease of cash in U. S. Treasury checking account.....	—\$37,957,412	\$42,139,816	—\$14,662,400
Less:			
Retirement of bonds held by U. S. Treasury.....	\$21,000,000		
Retirement of bonds held by public.....	687,200	\$350,000	\$250,000
Dividend payment to U. S. Treasury.....		68,000,000	
	21,687,200	68,350,000	250,000
Net expenditure (or credit) in checking accounts.....	—59,644,612	—26,210,184	—14,912,400
General and special account expenditures:			
Return of capital to U. S. Treasury.....	—990,000		
Total expenditure (or credit (—)) in budget accounts.....	—60,634,612	—26,210,184	—14,912,400
Deduct general and special account receipts:			
Interest expense on bonds held by U. S. Treasury.....	55,355		
Deposits in transit.....	2,869		
Net effect on Government Budget.....	—60,692,836	—26,210,184	—14,912,400

STATEMENT B
COMPARATIVE STATEMENT OF INCOME AND EXPENSES

[Fiscal years ending June 30, 1948, 1949, and 1950]

	1948 actual	1949 estimate	1950 estimate
Income:			
Interest income:			
Mortgage loans.....	\$5, 171, 744	\$3, 780, 000	\$2, 816, 000
Purchase money mortgages, sales contracts, and other.....	521, 186	288, 100	226, 200
Notes receivable, Federal land banks.....	205, 685		
	\$5, 898, 615	\$4, 068, 100	\$3, 042, 200
Other income:			
Fee income.....	2, 164		
Recovery on loans receivable charged off.....	44, 317	27, 300	23, 100
Recovery on acquired security charged off.....	6, 827	2, 800	2, 800
Expense credits and prior year adjustments.....	190, 613		
Miscellaneous.....	2, 452	1, 100	1, 100
	246, 373	31, 200	26, 500
Total income (statement A).....	6, 144, 988	4, 099, 300	3, 068, 700
Expenses:			
Interest expense:			
Bonds held by U. S. Treasury.....	55, 355		
Other.....	74, 921	56, 000	45, 700
Administrative expenses.....	2, 270, 623	1, 797, 000	1, 500, 000
Advances to Farm Credit Administration central office for services and facilities furnished and examinations made.....	292, 079	173, 900	175, 800
Total expenses before charge-offs (statement A).....	2, 692, 978	2, 026, 900	1, 721, 500
Loans receivable charged off.....	—4, 675		
Accounts and notes receivable charged off.....	284		
Acquired security charged off.....	3, 003		
Total expenses.....	2, 691, 590	2, 026, 900	1, 721, 500
Net income before adjustment of reserves for losses and other additions.....	3, 453, 398	2, 072, 400	1, 347, 200
Increase (—) or decrease in reserves for losses:			
Loans receivable.....	+13, 869, 220	+2, 525, 000	+1, 628, 000
Acquired security.....	+57, 561	+2, 400	
Net adjustment of reserves.....	+13, 926, 781	+2, 527, 400	+1, 628, 000
Net income before other additions.....	17, 380, 179	4, 599, 800	2, 975, 200
Other additions, income from sale of acquired security:			
Proceeds of sales (statement A).....	437, 696	149, 000	114, 500
Book value of acquired security sold.....	282, 506	46, 000	17, 000
Net income from sale of acquired security.....	155, 190	103, 000	97, 500
Net income for the year.....	17, 535, 369	4, 702, 800	3, 072, 700

ANALYSIS OF SURPLUS

Balance at beginning of fiscal year.....	\$105, 437, 057	\$122, 972, 426	\$59, 675, 226
Net income for year (above).....	17, 535, 369	4, 702, 800	3, 072, 700
Balance before adjustments.....	122, 972, 426	127, 675, 226	62, 747, 926
Dividend payment to U. S. Treasury.....		68, 000, 000	
Balance at end of fiscal year.....	122, 972, 426	59, 675, 226	62, 747, 926

STATEMENT C
COMPARATIVE STATEMENT OF FINANCIAL CONDITION

[As of June 30, 1947, 1948, 1949, and 1950]

	1947 actual	1948 actual	1949 estimate	1950 estimate
ASSETS				
Cash:				
With U. S. Treasury:				
General funds.....	\$2,722,685	\$41,769,850	\$77,334	\$15,154,334
Surplus property funds.....	777,941	409,852	332,552	182,952
Deposits for matured bond principal and interest.....	2,625,794	1,904,130	1,534,130	1,269,130
On hand.....	367,000			
Total.....	6,493,420	44,083,832	1,944,016	16,606,416
Loans receivable (schedule C-2):				
First mortgage loans.....	46,916,012	34,236,463	26,231,277	21,626,050
Second mortgage loans.....	76,229,589	53,725,758	39,154,231	31,173,258
Purchase money first mortgages.....	1,834,352	1,424,799	1,085,316	851,094
Purchase money second mortgages.....	875,436	686,313	537,377	413,577
Real estate sales contracts and notes receivable.....	4,769,168	3,363,779	2,510,426	1,927,848
Unmatured extensions of matured items on mortgage loans, purchase money mortgages, etc..	62,073	32,394	58,598	61,287
Loans in foreclosure.....	155,420	112,970	122,307	146,418
Loans in suspense, prior liens in foreclosure.....	10,083	56		
Total.....	130,852,133	93,582,532	69,699,532	56,199,532
Less reserve.....	27,348,936	13,479,716	10,954,716	9,326,716
Net.....	103,503,197	80,102,816	58,744,816	46,872,816
Accounts and notes receivable:				
Federal land banks.....	21,351,118	267,533	209,399	191,399
Delinquent interest, matured extensions, tax and insurance advances, and miscellaneous items due:				
Mortgage loans.....	357,871	267,165	276,890	273,490
Purchase money mortgages, sales contracts, etc.....	24,296	18,777	15,434	13,634
Other.....	6,332	7,905	4,457	4,357
Total.....	21,739,617	561,380	506,180	482,880
Accrued interest receivable:				
Mortgage loans, purchase money mortgages, contracts, etc.....	2,139,061	1,711,944	1,277,444	964,744
Notes receivable, Federal land banks.....	2,877			
Total.....	2,141,938	1,711,944	1,277,444	964,744
Acquired security or collateral:				
Real estate:				
Not subject to prior liens.....	88,494	21,048	19,637	19,637
Subject to prior liens.....	320,828	106,987	26,695	26,695
Less unmatrued prior liens not assumed.....	139,035	52,703		
Total.....	270,287	75,332	46,332	46,332
Less reserve.....	64,846	7,285	4,885	4,885
Net.....	205,441	68,047	41,447	41,447
Prepaid expense and other assets.....	46,390	112,644	4,023	3,523
Total assets.....	134,130,003	126,640,663	62,517,926	64,971,826

STATEMENT C—Continued
COMPARATIVE STATEMENT OF FINANCIAL CONDITION—Continued

	1947 actual	1948 actual	1949 estimate	1950 estimate
LIABILITIES				
Accounts payable:				
Federal land banks.....	\$441,180	\$17,449	\$16,615	\$14,615
Matured interest on bonds held by public.....	200,794	166,330	146,330	131,330
Matured items on prior liens not assumed.....	34,518	12,289		
Other.....	2,768	2,027	1,250	1,250
Total.....	679,260	198,095	164,195	147,195
Accrued expenses.....	2,869	32,437	10,000	10,000
Trust and deposit liabilities:				
Deferred proceeds of loans.....	1,123,673	77,747		
Future payment funds.....	1,361,180	993,492	777,866	610,566
Liability for surplus property funds.....	777,941	409,852	332,552	182,952
Other.....	58,566	20,873	20,846	20,646
Total.....	3,321,360	1,501,964	1,131,264	814,164
Bonds payable (schedule C-1):				
Held by U. S. Treasury: Unmatured principal.....	21,000,000			
Held by public: Matured principal.....	2,425,000	1,737,800	1,387,800	1,137,800
Total.....	23,425,000	1,737,800	1,387,800	1,137,800
Undistributed credits:				
Unapplied cash receipts.....	615	1,958		
Extra or special payments (unendorsed).....	37,434	18,725	15,884	14,484
Payments on unmatured indebtedness.....	226,408	167,258	123,557	90,257
Total.....	264,457	187,941	139,441	104,741
Total liabilities.....	27,692,946	3,658,237	2,832,700	2,213,900
CAPITAL				
Capital stock: U. S. Government.....	1,000,000	10,000	10,000	10,000
Earned surplus: Unreserved surplus.....	105,437,057	122,972,426	59,675,226	62,747,926
Total capital.....	106,437,057	122,982,426	59,685,226	62,757,926
Total liabilities and capital.....	134,130,003	126,640,663	62,517,926	64,971,826

SCHEDULE C-1

POSITION OF CORPORATION WITH RESPECT TO
BORROWING AUTHORITY

[Fiscal years ending June 30, 1948, 1949, 1950]

	1948 actual	1949 estimate	1950 estimate
Outstanding bonds payable at beginning of year.....	\$23,425,000	\$1,737,800	\$1,387,800
Bonds issued during the year.....			
Total.....	23,425,000	1,737,800	1,387,800
Less retirement of outstanding bonds.....	21,687,200	350,000	250,000
Outstanding bonds payable at end of year.....	1,737,800	1,387,800	1,137,800
Maximum balance of bonds outstanding during year.....	23,425,000	1,737,800	1,387,800
Balance of borrowing authority available.....	1,976,575,000	498,262,200	498,612,200
Authorized borrowing authority ¹.....	2,000,000,000	500,000,000	500,000,000

¹ Reduced to \$500,000,000 by The Government Corporations Appropriation Act, 1949 (Public Law 860, 80th Cong.).

SCHEDULE C-2

STATUS OF LOANS RECEIVABLE

[As of June 30, 1947, and 1948]

	June 30, 1947		June 30, 1948	
	Number	Amount	Number	Amount
First mortgage loans:				
Current.....	46,262	\$43,064,818	34,605	\$31,138,022
Delinquent:				
Unmatured principal.....	3,443	3,598,386	2,680	2,896,611
Matured principal.....		252,808		201,830
Total first mortgage loans.....	49,705	46,916,012	37,285	34,236,463
Second mortgage loans:				
Current.....	68,146	70,035,268	50,924	48,559,087
Delinquent:				
Unmatured principal.....	5,036	5,734,218	4,257	4,769,504
Matured principal.....		460,103		397,167
Total second mortgage loans.....	73,182	76,229,589	55,181	53,725,758
Purchase money first mortgages:				
Current.....	1,539	1,716,493	1,239	1,309,478
Delinquent:				
Unmatured principal.....	91	107,672	87	106,311
Matured principal.....		10,187		9,010
Total purchase money first mortgages.....	1,630	1,834,352	1,326	1,424,799
Purchase money second mortgages:				
Current.....	590	789,184	474	616,016
Delinquent:				
Unmatured principal.....	47	80,599	39	64,947
Matured principal.....		5,653		5,350
Total purchase money second mortgages.....	637	875,436	513	686,313
Real estate sales contracts and notes receivable:				
Current.....	3,047	4,343,273	2,304	3,084,157
Delinquent:				
Unmatured principal.....	237	401,708	183	262,321
Matured principal.....		24,187		17,301
Total real estate sales contracts and notes receivable.....	3,284	4,769,168	2,487	3,363,779
Other items ¹.....	(1)	227,576	(1)	145,420
Total:				
Current.....	119,584	119,949,036	89,546	84,706,760
Delinquent:				
Unmatured principal.....	8,854	9,922,583	7,246	8,099,694
Matured principal.....		980,514		776,078
Total.....	128,438	130,852,133	96,792	93,582,532

¹ Includes extensions, loans in foreclosure and loans in suspense. Number not available.

ESTIMATES OF APPROPRIATION

Federal Farm Mortgage Corporation, Excess Capital Stock, Department of Agriculture—

This is a revolving fund created through the repayment of capital stock of the Corporation and held in the Treasury of the United States, available for resubscription of the capital of the Corporation. The fund is available for resubscription of capital

on call by the Governor of the Farm Credit Administration with the approval of the Secretary of the Treasury when in the judgment of the directors of the Corporation additional capital is necessary (12 U. S. C. 1020b).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Retirement of investments in Federal Farm Mortgage Corporation capital stock.....	\$990,000		
Prior year balance available.....	199,000,000	\$199,990,000	\$199,990,000
Total available for obligations.....	199,990,000	199,990,000	199,990,000
Balance available in subsequent year.....	—199,990,000	—199,990,000	—199,990,000
Total obligations.....			

ESTIMATES OF AUTHORIZATION RELATING TO CORPORATE FUNDS

NOTE.—The text of general authorizing language, as incorporated in The Government Corporations Act, 1949, and as proposed for 1950, will be found immediately following the summary statements at the beginning of part III of the Budget.

Administrative Expenses, Federal Farm Mortgage Corporation—

Federal Farm Mortgage Corporation: Not to exceed \$2,000,000. \$1,500,000 (to be computed on an accrual basis) of the funds of the Corporation shall be available for administrative expenses, including employment on a contract or fee basis of persons, firms, and corporations for the performance of special services, including legal services, and the use of the services and facilities of Federal land banks, national farm loan associations, Federal Reserve banks, and agencies of the Government as authorized by the Act of January 31, 1934 (12 U. S. C. 1020–1020h); and said total sum shall be exclusive of services and facilities furnished and examinations made by the Farm Credit Administration central office, interest expense, and expenses in connection with the acquisition, operation, maintenance, improvement, protection, or disposition of real or personal property belonging to the Corporation or in which it has an interest: *Provided, That* [of the funds available to the Corporation for administrative expenses, not to exceed \$244,000 shall be available for payment to the Farm Credit Administration for supervisory or other services rendered: *Provided further, That* prior to June 30, 1949, not less than \$68,000,000, and all additional cash funds in excess of operating requirements for the fiscal year 1949,] promptly after June 30 of each fiscal year all cash funds in excess of the estimated operating requirements for the current fiscal year shall be declared as dividends and paid into the general fund of the Treasury: *Provided further, That* the aggregate amount of bonds the Corporation may issue and have outstanding at any one time shall not exceed \$500,000,000. (The Government Corporations Appropriation Act, 1949.)

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR ADMINISTRATIVE EXPENSES			
Limitation or estimate.....	\$2,750,000	\$2,000,000	\$1,500,000
Advances to Farm Credit Administration, central office, for services or facilities furnished and examinations made.....	—292,079	—173,900	
Unobligated balance, estimated savings.....	—187,298	—29,100	
Total administrative expenses.....	2,270,623	1,797,000	1,500,000
ADMINISTRATIVE EXPENSES BY OBJECTS			
Payment for services received:			
Federal land banks.....	\$2,214,633	\$1,780,000	\$1,485,000
Federal Reserve banks.....	2,421	2,500	1,500
Treasury of the United States.....	24,414	3,500	2,500
General Accounting Office audit expense.....	29,155	10,700	10,700
General (miscellaneous).....		300	300
Total administrative expenses.....	2,270,623	1,797,000	1,500,000

FEDERAL INTERMEDIATE CREDIT BANKS

PROGRAM HIGHLIGHTS

	1948 actual	1949 estimate	1950 estimate
Loans and discounts made.....	\$1,417,939,632	\$1,613,380,000	\$1,789,752,000
Consolidated debentures issued and other borrowings.....	795,755,000	948,815,000	1,135,040,000
Interest earned on loans and discounts.....	6,946,312	10,871,000	13,094,000
Cost of borrowed money.....	5,397,199	8,933,600	10,950,900
Administrative expenses.....	1,094,289	1,335,000	1,398,000
Income from investments (United States securities).....	1,042,681	1,041,000	1,041,000
Net income available for reserves, franchise taxes, and surplus.....	1,512,723	1,375,500	1,507,400
Net worth at June 30.....	95,212,218	96,392,618	97,656,918

PURPOSE AND FINANCIAL ORGANIZATION

The 12 Federal intermediate credit banks were organized pursuant to the Agricultural Credit Act of 1923 (12 U. S. C. 1021-1022). They serve as banks of discount for agriculture and do not make loans directly to individuals or accept deposits of funds otherwise than as collateral security. They are supervised by the intermediate credit commissioner, who is responsible to the Governor of the Farm Credit Administration (12 U. S. C. 638; E. O. 6084, Mar. 27, 1933). Each bank operates under the direction of a district farm credit board (12 U. S. C. 640b and 640d).

The paid-in capital of each bank is \$5,000,000, a total of \$60,000,000 for the system, paid in by the Secretary of the Treasury (12 U. S. C. 1061). In June 1948, \$500,000 of paid-in surplus was supplied to the Federal Intermediate Credit Bank of Columbia, S. C., out of the revolving fund of \$40,000,000 created by section 15a of the Federal Farm Mortgage Corporation Act (Public, No. 88, 73d Cong., approved Jan. 31, 1934).

ANALYSIS OF BUDGET PROGRAM

Lending program.—The volume of credit to be granted during the fiscal year ending June 30, 1950, is estimated at \$1,789,752,000, an increase of nearly \$372,000,000 over the 1948 volume. The actual volume may vary substantially from the amount estimated, since the demand for credit is governed largely by conditions over which the banks have no control. Factors of major consequence contributing to the large volume of loans and discounts include higher production and marketing costs, changes in the pattern of farming, and increasing purchases of equipment needed to reduce labor costs. The filling of feed lots has required substantially more money than formerly because of the high cost of feeder livestock. In addition, a substantial number of individual borrower's accounts have reached the banks as a result of farmers and stockmen informing their neighbors of the credit services available through concerns rediscounting with the credit banks. Only a minor part of the increase is due to retrenchment by other lenders in the short-term agricultural credit field since loans offered to the banks are accepted for discount only if the financial condition and farming operations of the note makers are found to be on a sound basis.

Financing program.—To finance their lending operations during the fiscal year 1950 the intermediate credit banks expect to issue consolidated debentures, and borrow from commercial banks for short periods, in the amount of

\$1,135,040,000. The United States Government assumes no liability for the debentures or other obligations of the Federal intermediate credit banks (12 U. S. C. 1043).

Administrative expenses.—Administrative expenses for the fiscal year 1950 are estimated at \$1,398,000, compared with \$1,335,000 for 1949, a net increase of \$63,000. Included in these expenses are amounts for pay increases comparable to Public Law 900 of \$94,070 for 1950 and \$85,000 for 1949. A supplemental authorization will be requested for the latter amount for the fiscal year 1949.

The entire increase of \$63,000 is budgeted for additional salary costs and provides for 14.6 additional employees (on a net man-year basis) for the 12 banks.

EFFECT ON GOVERNMENT BUDGET

Operations during the fiscal year 1948 resulted in a net expenditure of \$1,175,624. It is estimated that there will be a net expenditure of \$558,388 in the fiscal year 1949 and a net budgetary receipt of \$245,100 in 1950. The net expenditure in 1948 reflects the general account expenditure of \$500,000 for the United States Treasury subscription to paid-in surplus of the Federal Intermediate Credit Bank of Columbia, S. C.

OPERATING RESULTS

The net income of the intermediate credit banks for the year ending June 30, 1950, is estimated at \$1,507,400, compared with \$1,375,500 estimated for 1949 and \$1,512,723 earned in 1948. The 1948 income included a nonrecurring credit of \$490,532, representing premiums previously written off on United States securities purchased. That portion of such premiums applicable to the noncallable life of the securities was reinstated.

Income.—Gross income from loans and discounts is estimated at \$13,094,000 for 1950, compared with \$6,946,312 earned in 1948. On October 1, 1948, the lending rate of all of the banks was 2 percent per annum. The rate in Puerto Rico is 2.5 percent. (Under the regulations of the Farm Credit Administration, as amended January 1, 1948, the rate of interest paid by note makers on paper discounted or purchased by an intermediate credit bank may not exceed the discount rate of the bank by more than 4 percent per annum.) Income from Government obligations owned by the banks is estimated at \$1,041,000 for 1950, compared with \$1,042,681 earned in 1948.

Expenses.—All expenses of the banks are paid out of their income. Interest and other costs on debentures and other borrowed money are estimated at \$10,950,900 for 1950, compared with costs of \$5,397,199 in 1948. The average cost of money obtained through sales of debentures for the year 1948 was 1.48 percent per annum, compared with 1.13 percent during the previous year. Interest costs are estimated for budget purposes at 1.70 for 1949 and 1.80 for 1950. These costs may be exceeded if recent upward trends in short-term money rates continue.

Surplus reserves.—Out of earnings for the year ending June 30, 1950, the banks expect to transfer to reserve for contingencies the sum of \$535,000, compared with \$800,000

so credited in 1948. It is estimated that \$729,300 will be added to earned surplus account at June 30, 1950, compared with \$534,542 credited to surplus in 1948.

Franchise taxes.—Franchise taxes, pursuant to 12 U. S. C. 1072, payable out of earnings for the fiscal year 1950 are estimated at \$243,100, compared with \$178,181 for 1948. Total franchise taxes paid by the banks since organization aggregate \$7,358,856.

FINANCIAL CONDITION

Loans and discounts.—Loans and discounts outstanding at June 30, 1948, amounted to \$565,340,676, an increase of 40 percent over the June 30, 1947, balance. No loss to the intermediate credit banks is in prospect on any loans and discounts outstanding on June 30, 1948. Miscellaneous notes and accounts receivable amounted to \$489,357 at June 30, 1948.

Investments.—At June 30, 1948, the banks held public debt obligations of the United States with a par value of \$43,150,800, carried at an amortized cost of \$43,585,148. These investments are an important factor in enabling the banks to obtain funds in the investment markets at reasonable rates for the benefit of agriculture. They are utilized from time to time as collateral for short-term

bank borrowings and, in the event of serious difficulty in marketing debentures, could be sold.

Liabilities.—Unmatured consolidated debentures and notes payable outstanding on June 30, 1948, amounted to \$528,325,000. Matured debentures and interest thereon in the amount of \$479,081 were covered by a like amount on deposit with the Treasurer of the United States.

Capital funds.—At this time no change in capital funds invested in the banks is contemplated in either 1949 or 1950.

Borrowing authority.—The aggregate amount of debentures and other similar obligations which any Federal intermediate credit bank may have outstanding may not exceed 10 times the surplus and paid-in capital of such bank (12 U. S. C. 1041). The banks have no assurance that debentures in an amount approaching their legal borrowing capacity can be sold. At June 30, 1948, the ratio of outstanding debentures and notes payable to the capital and surplus of the system was $5\frac{1}{2}$ to 1, which is the highest ever attained. The point at which buyer resistance may develop with resulting higher interest costs, if the ratio position of the banks is not improved, will depend to a considerable extent upon the money markets and general economic conditions affecting agriculture.

STATEMENT A

COMPARATIVE COMBINED STATEMENT OF SOURCES AND APPLICATION OF FUNDS

[Fiscal years ending June 30, 1948, 1949, and 1950]

	1948 actual	1949 estimate	1950 estimate
FUNDS APPLIED			
To acquisition of assets:			
Crop livestock and commodity loans and discounts:			
Production credit associations.....	\$1,122,986,772	\$1,302,118,000	\$1,446,086,000
Other agricultural credit corporations.....	133,410,805	151,763,000	172,515,000
Banks for cooperatives.....	147,082,448	145,999,000	157,651,000
Cooperative associations.....	14,459,607	13,500,000	13,500,000
Investment in United States securities:			
Par value of securities purchased.....	11,750,000	18,000,000	18,000,000
Discount on securities purchased.....	-2,999	-15,000	-15,000
	\$1,429,686,633	\$1,631,365,000	\$1,807,737,000
To expenses (statement B):			
Interest expense:			
Interest and other costs on debentures.....	5,344,099	8,876,000	10,889,000
Other.....	53,100	57,600	61,900
Administrative expenses.....	1,094,289	1,250,000	1,303,930
Pay increase, comparable to Public Law 900.....		85,000	94,070
Other expenses:			
Advances to Farm Credit Administration central office for services and facilities furnished and examinations made.....	261,250	250,000	258,200
Pay increase, comparable to Public Law 900.....		6,500	
Miscellaneous.....	182,744		
	6,935,482	10,525,100	12,607,100
To retirement of borrowings and distribution of surplus:			
Debentures held by the public.....	527,875,000	757,730,000	967,331,000
Notes payable.....	104,940,000	92,750,000	89,750,000
Franchise tax payable.....	178,181	195,100	243,100
	632,993,181	850,675,100	1,057,324,100
To increase in working capital:			
Cash in U. S. Treasury checking account.....			50,000
Other working capital items.....	3,573,466	1,815,854	
Total funds applied.....	2,073,188,762	2,494,381,054	2,877,718,200
FUNDS PROVIDED			
By realization of assets:			
Repayment of principal of crop, livestock, and commodity loans and discounts:			
Production credit associations.....	1,021,844,047	1,219,790,000	1,384,176,000
Other agricultural credit corporations.....	113,988,986	139,917,000	160,952,000
Banks for cooperatives.....	104,897,611	140,510,000	147,975,000
Cooperative associations.....	15,544,403	14,670,285	13,500,000
Repayment of principal of purchase money mortgages and real-estate sales contracts.....	2,050	1,700	600
Sale of United States securities (statement B).....	11,749,843	18,000,000	18,000,000
Sale of acquired security or collateral.....	15		
	1,268,026,955	1,532,888,985	1,724,603,600
By income (statement B):			
Interest income:			
On loans and discounts.....	6,946,312	10,871,000	13,094,000
On United States securities.....	1,042,681	1,041,000	1,041,000
Other.....	10,988	11,700	14,200
Other income.....	9,082	16,800	6,300
	8,009,063	11,940,500	14,155,500
By borrowings:			
Debentures issued to the public.....	692,815,000	857,815,000	1,046,040,000
Notes payable.....	102,940,000	91,000,000	89,000,000
	795,755,000	948,815,000	1,135,040,000
By surplus subscription, U. S. Treasury.....	500,000		
By decrease in working capital:			
Cash in U. S. Treasury checking account.....	897,744	736,569	
Other working capital items.....			3,919,100
Total funds provided.....	2,073,188,762	2,494,381,054	2,877,718,200

EFFECT ON THE GOVERNMENT BUDGET

	1948 actual	1949 estimate	1950 estimate
Checking account expenditures: Increase (—) or decrease of cash in U. S. Treasury checking accounts.....	\$897,744	\$736,569	—\$50,000
General or special account expenditures: Surplus subscription by U. S. Treasury (revolving fund).....	500,000		
Total expenditure (or credit (—)) in budget accounts.....	1,397,744	736,569	—50,000
Deduct general or special account receipts: Franchise tax to U. S. Treasury.....	222,120	178,181	195,100
Net effect on Government Budget.....	1,175,624	558,388	—245,100

STATEMENT B
COMPARATIVE COMBINED STATEMENT OF INCOME AND EXPENSE

[Fiscal years ending June 30, 1948, 1949, and 1950]

	1948 actual	1949 estimate	1950 estimate
Income:			
Interest income:			
On loans and discounts.....	\$6,946,312	\$10,871,000	\$13,094,000
On United States securities.....	1,042,681	1,041,000	1,041,000
Other.....	10,988	11,700	14,200
Total.....	\$7,999,981	\$11,923,700	\$14,149,200
Other income.....	9,082	16,800	6,300
Total income (statement A).....	8,009,063	11,940,500	14,155,500
Expenses:			
Interest expense:			
Interest and other costs on debentures.....	5,344,099	8,876,000	10,889,000
Other.....	53,100	57,600	61,900
Total.....	5,397,199	8,933,600	10,950,900
Administrative expenses.....	1,094,289	1,250,000	1,303,930
Pay increase, comparable to Public Law 900.....		85,000	94,070
Other expenses:			
Advances to Farm Credit Administration central office for services and facilities furnished and examinations made.....	261,250	250,000	258,200
Pay increase, comparable to Public Law 900.....		6,500	
Miscellaneous.....	182,744		
Total expenses before nonfund charges (or credits (-)) (statement A).....	6,935,482	10,525,100	12,607,100
Amortization of premium or discount on securities.....	53,341	41,200	41,200
Reversal of premium previously written off on securities.....	-490,532		
Accounts and notes receivable charged off.....	389	400	400
Total expenses.....	6,498,680	10,566,700	12,648,700
Net income before adjustment of reserves for losses and other deductions.....	1,510,383	1,373,800	1,506,800
Increase (-) or decrease in reserves for losses:			
Purchase money mortgages and real estate sales contracts.....	2,050	1,700	600
Notes receivable.....	276		
Real estate.....	15		
Net adjustment of reserves for losses.....	2,341	1,700	600
Net income before other deductions.....	1,512,724	1,375,500	1,507,400
Other deductions—loss from sales of United States securities:			
Proceeds of sales (statement A).....	11,749,843	18,000,000	18,000,000
Book value of securities sold.....	11,749,844	18,000,000	18,000,000
Loss from sales of United States securities.....	1		
Net income for the year.....	1,512,723	1,375,500	1,507,400

ANALYSIS OF SURPLUS

Balance at beginning of fiscal year.....	\$33,377,676	\$34,712,218	\$35,892,618
Net income for the year (above).....	1,512,723	1,375,500	1,507,400
Balance before adjustments.....	34,890,399	36,087,718	37,400,018
Franchise tax.....	178,181	195,100	243,100
Balance at end of fiscal year.....	34,712,218	35,892,618	37,156,918

STATEMENT C
COMPARATIVE COMBINED STATEMENT OF FINANCIAL CONDITION

[As of June 30, 1947, 1948, 1949, and 1950]

	1947 actual	1948 actual	1949 estimate	1950 estimate
ASSETS				
Cash:				
On hand and in banks.....	\$10,489,232	\$14,363,068	\$16,358,341	\$12,866,241
With U. S. Treasury.....	1,784,313	886,569	150,000	200,000
Total.....	12,273,545	15,249,637	16,508,341	13,066,241
Investments: U. S. securities.....	43,150,800	43,585,148	43,528,948	43,472,748
Loans and discounts (schedule C-2):				
Crop, livestock, and commodity loans and discounts:				
Production credit associations.....	352,557,735	453,700,460	536,028,460	597,938,460
Other agricultural credit corporations.....	38,527,380	57,949,199	69,795,199	81,358,199
Banks for cooperatives.....	10,329,895	52,514,732	58,003,732	67,679,732
Cooperative associations.....	2,255,081	1,170,285		
Purchase money mortgages and real estate sales contracts.....	8,050	6,000	4,300	3,700
Total.....	403,678,141	565,340,676	663,831,691	746,980,091
Less reserve on purchase money mortgages and real estate sales contracts.....	8,050	6,000	4,300	3,700
Net.....	403,670,091	565,334,676	663,827,391	746,976,391
Accounts and notes receivable:				
Production credit associations.....	79,582	93,978	84,005	87,005
Other agricultural credit corporations.....	440,723	311,729	362,629	396,111
Other.....	2,542	83,650	723	641
Total.....	522,847	489,357	447,357	483,757
Less reserve on notes receivable.....	276			
Net.....	522,571	489,357	447,357	483,757
Accrued interest:				
On United States securities.....	138,964	138,964	139,243	139,244
On crop, livestock, and commodity loans and discounts.....	2,214,476	3,267,551	4,493,811	5,325,655
Other.....	491	953	1,414	1,769
Total.....	2,353,931	3,407,468	4,634,468	5,466,668
Land and structures.....	77,013	77,013	77,013	77,013
Less reserve.....	77,013	77,013	77,013	77,013
Net.....				
Automobiles and office equipment.....	313,111	319,634	325,012	344,703
Less reserve.....	313,111	319,634	325,012	344,703
Net.....				
Acquired security or collateral:				
Real estate.....	626	611	611	611
Less reserve.....	626	611	611	611
Net.....				
Prepaid expenses and other assets:				
Imprest funds.....	51,171	48,971	46,471	46,471
Prepaid Farm Credit Administration supervisory and examination expense.....		83,333	131,150	131,150
Miscellaneous.....	109,808	196,535	143,118	165,418
Total.....	160,979	328,839	320,739	343,039
Total assets.....	462,131,917	628,395,125	729,267,244	809,808,844

STATEMENT C—Continued
COMPARATIVE COMBINED STATEMENT OF FINANCIAL CONDITION—Continued

	1947 actual	1948 actual	1949 estimate	1950 estimate
LIABILITIES				
Accounts payable:				
U. S. Treasury, franchise tax.....	\$222, 120	\$178, 181	\$195, 100	\$243, 100
Matured interest on debentures.....	791	4, 081		
Other.....	157, 063	203, 296	184, 977	229, 577
Total.....	379, 974	385, 558	380, 077	472, 677
Accrued liabilities:				
Interest on debentures.....	1, 435, 985	2, 434, 984	3, 237, 300	4, 125, 638
Interest on notes payable.....	3, 638	1, 780	1, 715	1, 180
Compensation for services, banks for cooperatives.....	7, 454	594		
Salaries.....	55, 256	20, 126	22, 461	22, 934
Annual leave.....		156, 755	167, 975	173, 699
General Accounting Office audit expense.....		11, 612	10, 800	10, 800
Total.....	1, 502, 333	2, 625, 851	3, 440, 251	4, 334, 251
Trust and deposit liabilities:				
U. S. Treasury, Federal taxes withheld.....	4, 244	2, 665	3, 187	3, 387
Regional Agricultural Credit Corporation.....	5, 000			
Production credit associations.....	78, 933	12, 485	10, 000	10, 000
Liability for cash collateral.....	422, 825	691, 573	1, 156, 763	1, 352, 500
Other.....	12, 880	8, 238	1, 711	1, 674
Total.....	523, 882	714, 961	1, 171, 661	1, 367, 561
Debentures and notes payable (schedule C-1):				
Unmatured debentures.....	355, 750, 000	520, 325, 000	620, 885, 000	699, 594, 000
Matured debentures.....	110, 000	475, 000		
Notes payable.....	10, 000, 000	8, 000, 000	6, 250, 000	5, 500, 000
Total.....	365, 860, 000	528, 800, 000	627, 135, 000	705, 094, 000
Deferred and undistributed credits.....	207, 325	126, 059	144, 059	259, 859
Other liabilities.....	280, 727	530, 478	603, 578	623, 578
Total liabilities.....	368, 754, 241	533, 182, 907	632, 874, 626	712, 151, 926
CAPITAL				
Capital stock: U. S. Government.....	60, 000, 000	60, 000, 000	60, 000, 000	60, 000, 000
Paid-in surplus: U. S. Government.....		500, 000	500, 000	500, 000
Earned surplus:				
Reserve for contingencies.....	9, 425, 000	10, 225, 000	10, 820, 000	11, 355, 000
Unreserved surplus.....	23, 952, 676	24, 487, 218	25, 072, 618	25, 801, 918
Total.....	33, 377, 676	34, 712, 218	35, 892, 618	37, 156, 918
Total capital.....	93, 377, 676	95, 212, 218	96, 392, 618	97, 656, 918
Total liabilities and capital.....	462, 131, 917	628, 395, 125	729, 267, 244	809, 808, 844

SCHEDULE C-1

POSITION OF BANKS WITH RESPECT TO BORROWING AUTHORITY

[Fiscal years ending June 30, 1948, 1949, and 1950]

	1948 actual	1949 estimate	1950 estimate
Debentures:			
Outstanding at beginning of year.....	\$355,860,000	\$520,800,000	\$620,885,000
Issued during year.....	692,815,000	857,815,000	1,046,040,000
Total.....	1,048,675,000	1,378,615,000	1,666,925,000
Retired during year.....	527,875,000	757,730,000	967,331,000
Outstanding at end of year.....	520,800,000	620,885,000	699,594,000
Notes payable:			
Outstanding at beginning of year.....	10,000,000	8,000,000	6,250,000
Borrowing during year.....	102,940,000	91,000,000	89,000,000
Total.....	112,940,000	99,000,000	95,250,000
Repayments during year.....	104,940,000	92,750,000	89,750,000
Outstanding at end of year.....	8,000,000	6,250,000	5,500,000
Total debentures and notes payable outstanding at end of year.....	528,800,000	627,135,000	705,094,000
Maximum balance of obligations outstanding during year:			
Debentures.....	520,800,000	635,485,000	712,419,000
Notes payable.....	8,000,000	6,000,000	4,000,000
Total obligations.....	528,800,000	641,485,000	716,419,000
Balance of borrowing authority available.....	423,322,000	322,441,000	260,150,000
Authorized borrowing authority.....	952,122,000	963,926,000	976,569,000

SCHEDULE C-2

STATUS OF LOANS AND DISCOUNTS

[As of June 30, 1947 and 1948]

	June 30, 1947		June 30, 1948	
	Number	Amount	Number	Amount
Crop, livestock and commodity loans, and discounts:				
Production credit associations:				
Current.....	202,972	\$347,992,742	236,043	\$447,798,827
Delinquent.....	2,686		3,179	
Less than 3 months.....		4,519,673		5,894,395
3 months and over.....		45,320		7,238
Total production credit associations.....	205,658	352,557,735	239,222	453,700,460
Other agricultural credit corporations:				
Current.....	6,472	37,468,069	7,609	56,085,507
Delinquent.....	142		179	
Less than 3 months.....		1,059,311		1,851,250
3 months and over.....				12,442
Total other agricultural credit corporations.....	6,614	38,527,380	7,788	57,949,199
Banks for cooperatives:				
Current.....	35	10,329,895	62	52,514,732
Delinquent.....				
Total banks for cooperatives.....	35	10,329,895	62	52,514,732

SCHEDULE C-2—Continued

STATUS OF LOANS AND DISCOUNTS—Continued

	June 30, 1947		June 30, 1948	
	Number	Amount	Number	Amount
Crop, livestock and commodity loans, and discounts—Continued				
Cooperative associations:				
Current.....	2	\$2,255,081	2	\$1,170,285
Delinquent.....				
Total cooperative associations.....	2	2,255,081	2	1,170,285
Purchase money mortgages and real estate sales contracts:				
Current.....	2	3,250	3	6,000
Delinquent.....	1			
3 months and over.....		4,800		
Total purchase money mortgages and real estate sales contracts.....	3	8,050	3	6,000
Total loans and discounts:				
Current.....	209,483	398,049,037	243,719	557,575,351
Delinquent.....	2,829	5,629,104	3,358	7,765,325
Total loans and discounts.....	212,312	403,678,141	247,077	565,340,676

ESTIMATES OF APPROPRIATION

Federal Intermediate Credit Banks, Revolving Fund, Department of Agriculture—

This is a revolving fund available for investment in capital stock and/or paid-in surplus of the Federal intermediate credit banks. The fund is made available on call by the Governor of the Farm Credit Administration with the approval of the Secretary of the Treasury (12 U. S. C. 1131i (e)).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$40,000,000	\$39,500,000	\$39,500,000
Subscription to paid-in surplus, Federal intermediate credit banks.....	—500,000		
Balance available in subsequent year.....	—39,500,000	—39,500,000	—39,500,000
Total obligations.....			

ESTIMATES OF AUTHORIZATION RELATING TO CORPORATE FUNDS

NOTE.—The text of general authorizing language, as incorporated in The Government Corporations Act, 1949, and as proposed for 1950, will be found immediately following the summary statements at the beginning of part III of this Budget.

Administrative Expenses, Federal Intermediate Credit Banks—

Federal intermediate credit banks: Not to exceed \$1,607,500, of which \$107,500 shall be available only for liquidation of obligations incurred in the fiscal year 1948] \$1,398,000 (to be computed on an accrual basis), of the funds of the banks shall be available for administrative expenses, including the purchase of not to exceed [five] two passenger motor vehicles for replacement only, services performed for the banks by other Government agencies (except [services performed by the banks for cooperatives in connection with loans to cooperative associations rediscounted or pledged with the Federal intermediate credit banks] services and facilities furnished and examinations made by the Farm Credit Administration central office, and services performed by any Federal Reserve bank and by the United States Treasury in connection with the financial transactions of the banks); and said total sum shall be exclusive of interest expense, legal and special services performed on a contract or fee basis, and expenses in connection with the acquisition, operation, maintenance, improvement, protection, or disposition of real or personal property belonging to the banks or in which they have an interest: Provided, That of the funds available to the banks for

ESTIMATES OF AUTHORIZATION RELATING TO CORPORATE FUNDS—Continued

Administrative Expenses, Federal Intermediate Credit Banks— Continued

administrative expenses, not to exceed \$330,000, of which \$80,000 shall be available only for liquidation of obligations incurred in the fiscal year 1948, shall be available for payment to the Farm Credit Administration for supervisory or other services rendered]. (The Government Corporations Appropriation Act, 1949.)

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR ADMINISTRATIVE EXPENSES			
Limitation or estimate	\$1,250,000	\$1,607,500	\$1,398,000
Proposed supplemental estimate due to pay increase		91,500	
Available from subsequent year appropriation (Public Law 860)	107,500		
Available for prior year (Public Law 860)		-107,500	
Advances to Farm Credit Administration central office for services and facilities furnished and examinations made	-261,250	-250,000	
Proposed advance for pay increase		-6,500	
Unobligated balance, estimated savings	-1,961		
Total administrative expenses	1,094,289	1,335,000	1,398,000

ADMINISTRATIVE EXPENSES BY OBJECTS			
Salaries and wages (at rates prior to Public Law 900)	\$815,902	\$951,232	\$1,005,162
Pay increase, comparable to Public Law 900		85,000	94,070
Directors' expense	21,805	26,800	26,800
Travel expense	9,040	22,250	22,250
Rent and utility services	84,649	90,800	90,800
Communications	9,958	12,400	12,400
Penalty mail	3,608		
Printing, binding, and office supplies	17,350	18,100	18,100
Depreciation of equipment	18,813	14,000	14,000
General agents' expense	63,135	74,950	74,950
Insurance and fidelity bond premiums	5,507	6,200	6,200
General Accounting Office audit expense	27,500	10,800	10,800
Miscellaneous	17,022	22,468	22,468
Total administrative expenses	1,094,289	1,335,000	1,398,000

DETAIL OF PERSONAL SERVICES			
Field:	Num-ber	Total salary	Num-ber
Unclassified:			
Rate over \$8,000:			
President	7	\$70,452	7
President and treasurer	5	50,000	5
Executive vice president and treasurer	1	10,000	1
Executive vice president	1	10,000	1
Vice president	3	27,675	2
Vice president, secretary, and treasurer	1	8,073	1
Vice president and treasurer	1	8,350	1
Vice president and secretary	3	25,188	5
Rate of \$8,000:			
Vice president			1
Vice president and secretary	2	15,500	

DETAIL OF PERSONAL SERVICES—Con.	1948 actual	1949 estimate	1950 estimate
Field—Continued	Num-ber	Total salary	Num-ber
Unclassified—Continued			
Rate of \$3,000—Continued			
Vice president and treasurer	1	\$7,673	
Secretary	2	15,290	
Secretary and treasurer	1	7,341	1
Rate of \$7,000:			
Vice president	2	13,300	
Vice president and secretary			2
Secretary	1	6,136	3
Treasurer	2	12,960	2
Assistant secretary and assistant treasurer	2	13,617	3
Credit examiner			1
Rate of \$6,000:			
Chief accountant	2	10,296	3
Assistant treasurer	1	5,310	1
Assistant secretary	2	10,919	2
Assistant secretary and assistant treasurer	2	11,133	1
Credit examiner	8	41,819	7
Credit examiner and assistant treasurer	1	5,101	1
Credit examiner and assistant secretary	1	5,500	
Credit examiner, assistant secretary, and assistant treasurer	1	5,408	1
Secretary	1	6,000	1
Treasurer	2	11,592	1
Vice president and secretary	2	11,998	
Rate of \$5,000:			
Credit examiner	9	41,494	12
Credit examiner and assistant secretary	2	9,329	4
Chief accountant	4	18,052	4
Accountant			1
Assistant secretary	1	4,674	1
Assistant treasurer			1
Assistant treasurer and chief accountant			2
Field representative			1
Rate of \$4,200	20	77,141	14
Rate of \$3,600	9	29,351	20
Rate of \$3,000	44	118,021	48
Rate of \$2,400	70	147,351	69
Rate of \$1,800	41	66,987	54
Rate of \$1,500	11	15,856	3
Total permanent	268	946,567	280
Deduct:			
Lapses	47.2	130,988	8.3
Portion of salaries shown above paid by other agencies	3.8	25,056	2.5
Add portion of salaries carried in other agencies' position schedules paid by this agency			130
Net permanent (average number, net salary)	217	790,653	269.6
Temporary employment, field		15,506	
Part-time employment, field		14,813	
Regular pay in excess of 52-week base		5,108	
A adjustment of accrued annual leave, field	-13.590		
Overtime compensation, field		3,413	
Personal services at rates prior to Public Law 900	815,903	951,232	1,005,162
Pay increase, comparable to Public Law 900		85,000	94,070
Total personal services	815,903	1,036,232	1,099,232

Statement of proposed obligations for purchase and hire of passenger motor vehicles for the fiscal year 1950

FEDERAL INTERMEDIATE CREDIT BANKS

Appropriation	Motor vehicles to be purchased		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Cost of hire of motor vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
Administrative expenses, Federal intermediate credit banks.	2	\$2,800	2	\$700	\$2,100	9	\$700	Used by officers and employees of the banks for necessary travel in connection with the making of new loans and discounts, and the servicing of outstanding loans and discounts, principally for travel between points which cannot be reached advantageously or economically by common carrier.

PRODUCTION CREDIT CORPORATIONS

PROGRAM HIGHLIGHTS

Factors related to local production credit associations supervised and partially capitalized by the 12 production credit corporations	1948 actual	1949 estimate	1950 estimate
Total number of associations.....	503	503	503
Number of the associations completely owned by farmers and stockmen.....	31	53	105
Total number of farmer stockholders.....	432,236	460,000	490,000
Capital stock owned by farmers and stockmen.....	\$51,492,148	\$60,000,000	\$70,000,000
Capital stock of the associations owned by the production credit corporations.....	\$30,875,200	\$25,920,100	\$21,770,100
Accumulated reserves.....	\$47,075,532	\$53,000,000	\$57,000,000
Amount of loans made.....	\$849,771,290	\$950,000,000	\$1,000,000,000
Amount of loans outstanding, June 30.....	\$464,831,438	\$500,000,000	\$550,000,000

PURPOSE AND FINANCIAL ORGANIZATION

The Farm Credit Act of 1933 (12 U. S. C. 1131 et seq.) provided for the organization of the production credit system to provide permanent credit facilities especially adapted to the short-term credit requirements of agriculture. The system includes a production credit corporation in each of the 12 farm credit districts and 503 local production credit associations. The corporations were established to (1) organize, (2) partially capitalize, and (3) supervise the local production credit associations which make loans to farmers and stockmen and obtain most of their loanable funds by discounting farmers' notes with, and other borrowing from, the Federal intermediate credit banks.

A revolving fund of \$120,000,000 was provided in 1933 for the capitalization of the 12 production credit corporations (12 U. S. C. 1131i), in accordance with the credit needs of their respective districts. The revolving fund will be reduced to \$90,000,000 in 1949 through the required payment of \$30,000,000 of capital to the surplus fund of the Treasury (Public Law 860, 80th Cong.). It is anticipated that at June 30, 1950, the paid-in capital of the corporations will total \$42,235,000 and that \$47,765,000 will be available in the revolving fund representing the total of the annual capital repayments to the Treasury which were made by the corporations from 1944 through 1948 and anticipated payments to the revolving fund of \$5,400,000 in 1949 and \$4,000,000 in 1950.

The capital of the production credit corporations and most of their surplus is invested in class A stock of production credit associations and in United States Treasury bonds.

Each of the 12 production credit corporations operates within its own financial structure under its district farm credit board of directors (12 U. S. C. 1131).

ANALYSIS OF BUDGET PROGRAMS

Organizing production credit associations.—Production credit associations have been established to serve all of the Continental United States and Puerto Rico (12 U. S. C. 1131c and 1131d.) A typical association serves about five or six counties with two field offices in addition to its main office.

Capitalizing production credit associations.—When the local production credit associations were organized, their

initial capital was provided by the district production credit corporations (12 U. S. C. 1131c). As farmers and stockmen obtained loans, they purchased capital stock in their local associations, and it was intended that ultimately the capital stock originally provided by the production credit corporations would be retired in full and the associations would be wholly owned by their members. To maintain the capital structure of their associations on a sound basis in relation to loan volume and to hasten farmer ownership, many farmers and stockmen have purchased extra stock in excess of legal requirements for their loans. Many other farmers have retained their stock after repaying their loans. Much progress has been made toward the objective of complete local ownership of the associations as shown by the "Program highlights" at the beginning of this statement.

In developing long-term financial plans for their associations under the leadership of the corporations and in encouraging members to buy substantial amounts of extra stock, the directors of the local associations have had in mind the urgent need for maintaining a dependable short-term credit system which will not run out of funds in an emergency. The local associations need a source from which substantial amounts of supplemental capital will be available immediately, at least for temporary periods if required by contingencies which develop.

Substantial readily available resources in the form of investments in United States Government bonds are maintained by the production credit corporations to enable them to meet the sound needs of the local associations for such supplemental capital when required and to provide tangible assurance to the directors and members of the associations that the production credit corporations are able to provide such capital.

It is estimated that at June 30, 1950, the corporations will hold \$35,986,634 of United States Government bonds, an amount equal to 3.6 percent of the anticipated volume of loans of the production credit associations in that year.

Capital stock of associations purchased by the production credit corporations ordinarily is paid for by the corporations selling United States Government bonds to the associations at par value under repurchase agreements, subject to the right and obligation of the corporations to repurchase the bonds at par value. These repurchase agreements have applied to most of the bonds acquired by the associations in the past. However, as associations attain complete local ownership, their bond investments are made by them at market prices and subject to all investment risks. The corporations' obligations under the repurchase agreements are of major amounts but are decreasing substantially.

Supervising production credit associations.—Under the Act (12 U. S. C. 1131d et seq.) and regulations thereunder, the corporations are charged with supervision of the associations with broad authorities. Each association operates under its own board of directors elected by the local stockholders. The corporations guide the associations in building their own local credit institutions soundly. In their supervision the corporations have emphasized (1) sound and constructive credit service to farmers, (2) efficient, economical, and sound operations, (3) good service throughout the associations' territories

(4) building up of adequate reserves, (5) ownership of the associations by their member stockholders, (6) training, and (7) decentralization. The policies of training and decentralization enable the corporations to function with relatively small staffs, a majority of whom are working directly with association directors and officers, largely through contacts at the association offices and occasional group meetings for neighboring associations. It is estimated that in 1950 there will be one corporation employee for each \$5,491,000 of loans made by the local associations.

Supervision of loan policies is of special importance now since the associations are receiving a large volume of loan applications, and historically, unsound credit in times of high income causes major losses when prices decline and farm profits disappear. The corporations aid the associations in working out a well-balanced loan policy for extending needed credit to farmers and stockmen who have a sound operation or for whom a sound program can be developed. The corporation's review of credit activities includes an annual credit examination of loans, for which the associations are assessed.

Administrative expenses.—The administrative expenses of the production credit corporations relate primarily to the function of supervising production credit associations. The personnel of the 12 production credit corporations as estimated for both 1949 and 1950 totals 182.1 (net permanent, average number) as compared with 198.4 in 1948. On the average, each of the 12 production credit corporations serves 4 States with a personnel strength, as estimated for 1950, of 15.2 comprised of 3 senior officers, a field force of 5.4 employees, and other personnel, 6.8.

The estimated administrative expenses in 1950 of the 12 corporations are \$1,328,000, an increase of \$60,000 over the amount approved for 1949, exclusive of the assessed expenses of the Farm Credit Administration, Washington, D. C. This increase results from the cost of \$60,275 in 1950 of pay increases comparable to Public Law 900 less \$275 savings in other items. The personnel, travel funds, and other expenses estimated for 1950 are essential in view of the increasing association loan volume and the importance of adequate supervision of credits and operations under anticipated economic conditions.

EFFECT ON GOVERNMENT BUDGET

Operations during the fiscal year 1948 resulted in a net budgetary receipt of \$11,258,999. It is estimated that the net budgetary receipt during the fiscal years 1949 and 1950 will be \$35,078,975 and \$4,000,000, respectively. These amounts reflect the return of paid-in capital to the revolving fund and to miscellaneous receipts of the Treasury.

OPERATING RESULTS

Net income in 1948 amounted to \$634,052. Net losses of \$29,900 and \$627,500, respectively, are estimated for 1949 and 1950.

The operating results in 1948 were affected by two changes in accounting policy made in accordance with the recommendations of the General Accounting Office. First, the corporations recorded their liability for the value of accrued annual leave at June 30, 1948, in the amount of \$228,966. Second, the corporations established on their books the unamortized premium of \$601,984 on their bond investments.

FINANCIAL CONDITION

Investments in class A stock of production credit associations.—On June 30, 1948, the corporations had investments of \$30,940,600 in class A stock of associations against which valuation reserves of \$65,400 had been established to provide for all foreseeable losses. The corporations' investments in class A stock are expected to be further reduced to \$25,920,100 in 1949, and to \$21,770,100 at June 30, 1950.

United States securities.—The corporations' investments in United States securities amounted to \$66,471,634 (amortized cost) at June 30, 1948. The investments are expected to be reduced to \$36,470,634 in 1949, and to \$35,986,634 at June 30, 1950.

Capital stock.—Annual repayments to the revolving fund starting in 1944 had reduced the paid-in capital of the corporations from \$120,000,000 to \$81,635,000 at June 30, 1948. Pursuant to Public Law 860, Eightieth Congress, \$30,000,000 is being returned to the surplus fund of the Treasury during 1949. Also, it is expected that \$5,400,000 will be returned to the revolving fund in 1949 and \$4,000,000 in 1950, reducing the paid-in capital of the corporations to \$42,235,000 at June 30, 1950. There will be no adequate basis for measuring the ultimate long-term capital and surplus needs of the production credit corporations until the system has weathered a period of falling or continued lower prices for farm products. However, past experience in agricultural credit has demonstrated the need for adequate capital resources in such a system.

Earned surplus.—It is required that the corporations accumulate surpluses of at least 25 percent of their paid-in capital (12 U. S. C. 1131c (c)). At June 30, 1948, the surpluses of the corporations aggregated \$16,761,030, or 20.5 percent of their paid-in capital. Their surplus not only safeguards the paid-in capital against impairment, but also directly influences the amount of paid-in capital required.

STATEMENT A
COMPARATIVE COMBINED STATEMENT OF SOURCES AND APPLICATION OF FUNDS

[Fiscal years ending June 30, 1948, 1949, and 1950]

	1948 actual	1949 estimate	1950 estimate
FUNDS APPLIED			
To acquisition of assets:			
Investment in class A stock of production credit associations.....	\$125,000	\$910,000	\$825,000
Investment in United States securities:			
Repurchased at par value from production credit associations under repurchase agreement.....	10,471,700	11,107,000	5,244,000
Par value of other securities purchased.....	6,480,000		
Premium on securities purchased.....	137,962		
Total acquisition of assets.....	\$17,214,662	\$12,017,000	\$6,069,000
To expenses (statement B):			
Administrative expenses.....	1,353,773	1,268,000	1,267,725
Pay increase, comparable to Public Law 900.....		58,000	60,275
Advances to Farm Credit Administration central office for services and facilities furnished and examinations made.....	232,000	232,000	243,400
Pay increase, comparable to Public Law 900.....		9,100	
Expense credits and prior year adjustments.....	177,683		
Total expenses.....	1,763,456	1,567,100	1,571,400
To retirement of capital: Return of paid-in capital to U. S. Treasury:			
To revolving fund.....	11,015,000	5,400,000	4,000,000
To miscellaneous receipts.....		30,000,000	
	11,015,000	35,400,000	4,000,000
To increase in working capital:			
Cash in U. S. Treasury checking account.....	243,999		
Other working capital items.....			6,500
Total funds applied.....	30,237,117	48,984,100	11,646,900
FUNDS PROVIDED			
By realization of assets:			
Retirement of class A stock investment in production credit associations.....	9,766,265	5,865,000	4,975,000
Sale of United States securities:			
To production credit associations at par value under repurchase agreement.....	9,419,600	2,500,000	1,425,000
Other sales (statement B).....	8,856,658	38,576,000	4,282,000
Total realization of assets.....	28,042,523	46,941,000	10,682,000
By income (statement B):			
Interest on United States securities.....	1,691,440	1,483,000	891,000
Dividends on class A stock of production credit associations.....	20,900	13,600	14,200
Assessments for credit examinations of production credit associations.....	53,245	54,500	56,200
Expense credits and prior year adjustments.....		15,300	
Miscellaneous.....	6,978	2,900	3,500
Total income.....	1,772,563	1,569,300	964,900
By decrease in working capital:			
Cash in U. S. Treasury checking account.....		321,025	
Other working capital items.....	422,031	152,775	
Total funds provided.....	30,237,117	48,984,100	11,646,900

EFFECT ON THE GOVERNMENT BUDGET

Checking account expenditures:			
Increase (—) or decrease of cash in U. S. Treasury checking account.....	—\$243,999	\$321,025	
Less: Return of paid-in capital to U. S. Treasury (miscellaneous receipts).....		30,000,000	
Net expenditure (or credit) in checking account.....	—243,999	—29,678,975	
General and special account expenditures: Return of paid-in capital to U. S. Treasury (revolving fund).....	—11,015,000	—5,400,000	—\$4,000,000
Net effect on Government budget.....	—11,258,999	—35,078,975	—4,000,000

STATEMENT B
COMPARATIVE COMBINED STATEMENT OF INCOME AND EXPENSE

[Fiscal years ending June 30, 1948, 1949, and 1950]

	1948 actual	1949 estimate	1950 estimate
Income:			
Interest and dividends:			
Interest on United States securities.....	\$1,691,440	\$1,483,000	\$891,000
Dividends on class A stock of production credit associations.....	20,900	13,600	14,200
Total.....	\$1,712,340	\$1,496,600	\$905,200
Other income:			
Assessments for credit examinations of production credit associations.....	53,245	54,500	56,200
Expense credits and prior year adjustments.....		15,300	
Miscellaneous.....	6,978	2,900	3,500
Total.....	60,223	72,700	59,700
Total income (statement A).....	1,772,563	1,569,300	964,900
Expenses:			
Administrative expenses.....	1,353,773	1,268,000	1,267,725
Pay increase, comparable to Public Law 900.....		58,000	60,275
Advances to Farm Credit Administration central office for services and facilities furnished and examinations made.....	232,000	232,000	243,400
Pay increase, comparable to Public Law 900.....		9,100	
Expense credits and prior year adjustments.....	177,683		
Total expenses before nonfund charges (or credits (-)) (statement A).....	1,763,456	1,567,100	1,571,400
Amortization of premium on securities.....		32,000	21,000
Reversal of premium previously written off on securities.....	-464,022		
Class A stock charged off.....	61,835	65,500	
Total expenses.....	1,361,269	1,664,600	1,592,400
Net income (or loss (-)) before adjustment of valuation reserves and other additions.....	411,294	-95,300	-627,500
Increase (-) or decrease in valuation reserves: Reserve for class A stock investments.....	64,900	65,400	
Net income (or loss (-)) before other additions.....	476,194	-29,900	-627,500
Other additions, income from sale of United States securities:			
Proceeds of other sales (statement A).....	8,856,658	38,576,000	4,282,000
Book value of other sales.....	8,698,800	38,576,000	4,282,000
Income from sale of United States securities.....	157,858		
Net income (or loss (-)) for year.....	634,052	-29,900	-627,500

ANALYSIS OF SURPLUS

Balance at beginning of fiscal year.....	\$16,126,978	\$16,761,030	\$16,731,130
Net income (or loss (-)) for the year (above).....	634,052	-29,900	-627,500
Balance at end of fiscal year.....	16,761,030	16,731,130	16,103,630

STATEMENT C
COMPARATIVE COMBINED STATEMENT OF FINANCIAL CONDITION

[As of June 30, 1947, 1948, 1949, and 1950]

	1947 actual	1948 actual	1949 estimate	1950 estimate
ASSETS				
Cash:				
On hand and in banks.....	\$957,856	\$470,711	\$449,236	\$465,536
With U. S. Treasury.....	77,026	321,025		
Total.....	1,034,882	791,736	449,236	465,536
Investments:				
Class A stock of production credit associations.....	40,643,700	30,940,600	25,920,100	21,770,100
Less reserve for class A stock of associations in liquidation.....	130,300	65,400		
Net class A stock.....	40,513,400	30,875,200	25,920,100	21,770,100
United States securities ¹	67,036,350	66,471,634	36,470,634	35,986,634
Net.....	107,549,750	97,346,834	62,390,734	57,756,734
Accounts receivable.....	9,643	55,762	12,562	14,462
Accrued interest: On United States securities.....	198,470	206,227	117,027	104,927
Land and structures.....	44,870	44,870	44,870	44,870
Less reserve.....	44,870	44,870	44,870	44,870
Net.....				
Automobiles and office equipment.....	180,914	157,593	155,948	155,948
Less reserve.....	180,914	157,593	155,948	155,948
Net.....				
Prepaid expenses and other assets:				
Prepaid Farm Credit Administration supervisory and examination expense.....		116,000	123,600	123,600
Imprest funds.....	28,327	33,527	30,527	30,527
Assessments for production credit association examinations.....	80,000	80,000	80,000	80,000
Miscellaneous.....	34,928	32,837	27,037	26,937
Total.....	143,255	262,364	261,164	261,064
Total assets.....	108,936,000	98,662,923	63,230,723	58,602,723
LIABILITIES				
Accounts payable.....	10,600	10,905	7,805	8,105
Accrued liabilities:				
General Accounting Office audit expense.....		2,792	2,600	2,600
Annual leave.....		228,966	228,966	228,966
Salaries.....	33,329	18,414	19,806	18,606
Total.....	33,329	250,172	251,372	250,172
Trust and deposit liabilities:				
U. S. Treasury, Federal taxes withheld.....	5,618	4,981	4,828	5,278
Production credit associations.....	106,900			
Miscellaneous.....	532	200	153	203
Total.....	113,050	5,181	4,981	5,481
Other liabilities.....	2,043	635	435	335
Total liabilities.....	159,022	266,893	264,593	264,093
CAPITAL				
Capital stock: U. S. Government.....	92,650,000	81,635,000	46,235,000	42,235,000
Earned surplus: Unreserved surplus.....	16,126,978	16,761,030	16,731,130	16,103,630
Total capital.....	108,776,978	98,396,030	62,966,130	58,338,630
Total liabilities and capital.....	108,936,000	98,662,923	63,230,723	58,602,723

¹ Excludes securities sold to production credit associations at par under repurchase agreements, subject to the right and obligation to repurchase at par, as follows: 1947, \$99,753,350; 1948, \$98,701,250; 1949, \$90,094,250; and 1950, \$86,275,250.

ESTIMATES OF APPROPRIATION

Farm Credit Administration, Revolving Fund, Department of Agriculture—

This is a revolving fund created for the purpose of capitalizing the production credit corporations. This fund is available for investment in the capital stock of the 12 production credit corporations on call by the Governor of the Farm Credit Administration upon his approval of requests by the boards of directors of the corporations (12 U. S. C. 1131b).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Retirement of investments in production credit corporations' capital stock.....	\$11,015,000	\$5,400,000	\$4,000,000
Prior year balance available.....	27,350,000	38,365,000	43,765,000
Total available for obligations.....	38,365,000	43,765,000	47,765,000
Balance available in subsequent year.....	-38,365,000	-43,765,000	-47,765,000
Total obligations.....			

ESTIMATES OF AUTHORIZATION RELATING TO CORPORATE FUNDS

NOTE.—The text of general authorizing language, as incorporated in The Government Corporations Appropriation Act, 1949, and as proposed for 1950, will be found immediately following the summary statements at the beginning of part III of this Budget.

Administrative Expenses, Production Credit Corporations—

Production credit corporations: Not to exceed **[\$1,500,000]** **\$1,328,000** (to be computed on an accrual basis) of the funds of the corporations shall be available for administrative expenses, including the purchase of [not to exceed three] one passenger motor vehicle[s] (for replacement only), and services performed for the corporations by other Government agencies (except services and facilities furnished and examinations made by the Farm Credit Administration central office); and said total sum shall be exclusive of interest expense, legal and special services performed on a contract or fee basis, and expenses in connection with the acquisition, operation, maintenance, improvement, protection, or disposition of real or personal property belonging to the corporations or in which they have an interest: *Provided*, That of the funds available to the corporations for administrative expenses, not to exceed \$232,000 shall be available for payment to the Farm Credit Administration for supervisory or other services rendered: *Provided*, That prior to June 30, 1949, the corporations shall return Government capital aggregating not less than \$30,000,000 to the Treasury of the United States to be carried to the surplus fund and covered into the Treasury, and the Governor of the Farm Credit Administration is authorized and directed to cancel the capital stock of the corporations in par value amount equal thereto. (The Government Corporations Appropriation Act, 1949.)

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR ADMINISTRATIVE EXPENSES			
Limitation or estimate.....	\$1,600,000	\$1,500,000	\$1,328,000
Proposed supplemental estimate due to pay increase.....		67,100	
Advances to Farm Credit Administration central office for services and facilities furnished and examinations made.....	-232,000	-232,000	
Proposed advance for pay increase.....		-9,100	
Total available for administrative expenses.....	1,368,000	1,326,000	1,328,000
Unobligated balance, estimated savings.....	-14,227		
Total administrative expenses.....	1,353,773	1,326,000	1,328,000

	1948 actual	1949 estimate	1950 estimate
ADMINISTRATIVE EXPENSES BY OBJECTS			
Salaries and wages:			
At rates prior to Public Law 900.....	\$966,494	\$899,517	\$899,314
Pay increase, comparable to Public Law 900.....		58,000	60,275
Directors' expense.....	31,289	33,100	33,100
Travel expense.....	172,808	175,700	175,700
Rent and utility services.....	46,136	45,100	45,100
Communications.....	16,318	16,200	16,200
Penalty mail.....	3,662		
Printing, binding, and office supplies.....	17,293	16,700	16,700
Equipment.....	1,052	1,500	1,500
General agents' expense.....	76,080	62,300	62,300
Insurance and fidelity bond premiums.....	7,174	5,700	5,700
Taxes.....	1,161	1,750	1,750
General Accounting Office audit expense.....	5,496	2,600	2,600
Miscellaneous.....	8,810	7,833	7,761
Total administrative expenses.....	1,353,773	1,326,000	1,328,000

	Num-ber	Total salary	Num-ber	Total salary	Num-ber	Total salary
DETAIL OF PERSONAL SERVICES						
Field:						
Unclassified:						
Rate over \$8,000:						
President.....	12	\$116,563	12	\$118,750	12	\$118,750
Executive vice president.....	1	8,925	1	9,500	1	9,750
Vice president.....	5	45,841	5	44,121	5	44,121
Secretary and treasurer.....	1	8,060	1	8,060	1	8,060
Treasurer.....	1	8,200	1	8,200	1	8,200
Rate of \$8,000:						
Vice president.....	4	29,973	5	37,841	5	37,848
Vice president and secretary.....	1	7,423	1	7,423	1	7,342
Assistant to the vice president.....	1	7,700	1	7,700	1	7,700
Secretary.....	3	22,824	2	15,510		
Treasurer.....	3	21,555	3	22,775	2	15,550
Secretary and treasurer.....	2	14,400	2	14,400	3	22,200
Rate of \$7,000:						
Vice president.....	2	13,253				
Vice president and secretary.....	2	12,702	1	6,860	1	6,860
Assistant vice president.....	1	6,276	2	12,642	2	12,779
Secretary.....	4	26,063	3	20,407	3	20,407
Treasurer.....	5	33,488	4	27,185	4	27,185
Secretary and treasurer.....	1	6,712	1	6,760	1	6,760
Assistant treasurer.....	2	12,614	2	12,946	2	12,946
Rate of \$6,000:						
Assistant vice president.....	6	32,317	6	32,312	6	32,512
Assistant to the vice president.....	1	5,178	1	5,178	1	5,178
Secretary.....	1	5,995	1	5,995	2	11,920
Treasurer.....	1	5,784				
Assistant secretary.....	1	5,511	1	5,800		
Assistant treasurer.....	4	21,242	5	27,161	5	27,561
Field representative.....	13	67,262	18	93,797	16	84,046
Chief accountant.....	1	5,570				
Credit examiner.....	2	10,216	2	10,216	2	10,216
Rate of \$5,000:						
Assistant to the vice president.....	1	4,952				
Assistant treasurer.....	6	27,866	5	23,371	5	24,071
Field representative.....	33	152,968	30	140,261	31	146,547
Field accountant.....	9	40,233	13	59,595	12	54,993
Credit examiner.....	1	4,425	1	4,425	1	4,425
Rate of \$4,200.....	24	94,835	14	55,293	15	59,844
Rate of \$3,600.....	7	23,143	8	26,821	8	27,321
Rate of \$3,000.....	35	93,137	33	89,008	33	90,215
Rate of \$2,400.....	27	57,309	25	54,786	24	53,964
Rate of \$1,800.....	1	1,756				
Rate of \$1,500.....	1	1,488	1	1,474	1	1,474
Total permanent, field.....	221	1,032,333	211	1,016,573	207	1,000,745
Deduct:						
Lapses.....	9.4	34,423	8.8	36,402	4.7	18,937
Portion of salaries shown above paid by other agencies.....	14.4	88,147	20.2	109,345	20.3	109,771
Add portion of salaries carried in other agencies' position schedules paid by this agency.....	1.2	3,680	.1	180	.1	180
Net permanent, field (average number, net salary).....	198.4	913,443	182.1	871,006	182.1	872,217
Temporary employment.....		842		1,751		1,231
Part-time employment.....		22,064		23,013		22,149
Regular pay in excess of 52-week base.....		6,935		3,717		3,717
Adjustment of accrued annual leave.....		23,169				
Overtime compensation.....		21				
Personal services at rates prior to Public Law 900.....		966,494		899,517		899,314
Pay increase, comparable to Public Law 900.....				58,000		60,275
Total personal services.....		966,494		957,517		959,589

Statement of proposed obligations for purchase and hire of passenger motor vehicles for the fiscal year 1950

PRODUCTION CREDIT CORPORATIONS

Appropriation	Motor vehicles to be purchased		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Cost of hire of motor vehicles ²	Public purpose and users
	Number	Gross cost ¹	Number	Allowance (estimated)				
Administrative expenses, production credit corporations.	1	\$1,400	1	\$700	\$700	44	-----	Used by officers and field employees of the corporations for necessary travel in connection with the supervisory responsibilities of the corporations over the production credit associations, principally travel to association offices and as required to other points of duty including the farms of association directors, applicants for loans, and borrowers.

¹ The gross figure here shown represents the estimated cost of this automobile delivered to the Corporation.

² The furnishing of passenger motor vehicles by an agency under Farm Credit Administration supervision for use by production credit corporations at a mileage rate estimated to cover cost of maintenance and operation, including depreciation, has not been treated as being under the requirements of sec. 16, act of Aug. 2, 1946 (Public Law 600).

REGIONAL AGRICULTURAL CREDIT CORPORATION OF WASHINGTON, D. C.

PROGRAM HIGHLIGHTS

	1948 actual	1949 estimate	1950 estimate
Loans outstanding (amount):			
Fur loans.....		\$1,800,000	\$2,200,000
Other loans (in liquidation).....	\$1,637,484	\$1,048,584	\$277,496
Loans outstanding (number):			
Fur loans.....		50	75
Other loans (in liquidation).....	3,805	2,515	710
Repayment of loans:			
Fur loans.....		\$200,000	\$2,400,000
Other loans (in liquidation).....	\$294,249	\$102,000	\$50,500

PURPOSE AND FINANCIAL ORGANIZATION

The regional agricultural credit corporations were established pursuant to section 201e of the Emergency Relief and Construction Act of 1932 (12 U. S. C. 1148) to make loans to farmers and stockmen for agricultural purposes. Originally there were 12 regional agricultural credit corporations, 1 in each Federal land bank district. These corporations were supervised and controlled by the Reconstruction Finance Corporation until May 27, 1933, when such supervision and control was transferred to the Farm Credit Administration by Executive Order 6084, dated March 27, 1933. Pursuant to the authority contained in the Farm Credit Act of 1937 (12 U. S. C. 1148c) the 12 corporations have since been merged into a single corporation, the Regional Agricultural Credit Corporation of Washington, D. C.

The capital stock of the regional agricultural credit corporations was subscribed and paid for by the Reconstruction Finance Corporation (12 U. S. C. 1148). The stock was held by the Reconstruction Finance Corporation on behalf of the United States until March 22, 1938, when, pursuant to Executive Order 7848, it was transferred to the Secretary of the Treasury to be held for and on behalf of the United States. The maximum capital stock of the 12 corporations issued and outstanding amounted to \$44,500,000, of which only \$100,000 was outstanding at June 30, 1948. The balance of \$44,400,000 is deposited in a revolving fund in the United States Treasury; however, subscriptions during the fiscal year 1949 are limited to \$25,000,000 in accordance with the Government Corporations Appropriation Act of 1949 (Public Law 860). Administrative expenses of the corporations through June 30, 1947, were paid by advances amounting to \$21,960,000 by the Reconstruction Finance Corporation which were reflected on the Corporation's books as paid-in surplus (12 U. S. C. 1148). In November 1947, \$12,500,000 of the foregoing amount was deposited into miscellaneous receipts of the Treasury reducing the paid-in surplus to \$9,460,000.

ANALYSIS OF BUDGET PROGRAM

In appraising the budgetary requirements for the fiscal year 1950 it is assumed that the Corporation will continue the orderly liquidation of loans and advances made under its various loan programs and will make loans and advances for specific agricultural purposes as authorized by the Secretary of Agriculture pursuant to section 2 of the Agriculture Appropriation Act of 1949. An amendment to this section contained in the Department of Agriculture Appropriation Act, 1949, provides that the

Secretary of Agriculture may authorize the Regional Agricultural Credit Corporation to reenter an area or region where an economic emergency or production disaster has occurred. Notwithstanding an authorization of administrative expenditures for the fiscal year 1949 of \$100,000 for such a program, no loan program has been provided for in the budget submission under said provisions for the fiscal year 1949 or 1950, as no affirmative action has been taken by the Secretary to utilize the foregoing authorization. In addition to the foregoing, the Government Corporations Appropriation Act, 1949 (Public Law 860), authorized the making of loans to bona fide fur farmers. It is anticipated that loans under this program will amount to \$2,000,000 in 1949 and \$2,800,000 in 1950.

The following is a tabulation of the liquidation program by types of loans:

Progress in liquidation as of June 30, 1948

Restricted area loans:		
Loans and advances (December 1943 through June 30, 1948) 1.....	\$7,961,101	
Less:		
Repayments 1.....	\$7,768,584	
Transfers to assets acquired.....	7,478	
Charge-offs.....	30,451	
	7,806,513	
Balance outstanding (1.94 percent).....		\$154,588
Food production loans and advances:		
Loans and advances (February 1943 through June 30, 1948) 1.....	\$69,316,108	
Less:		
Repayments 1.....	\$63,215,707	
Transfers to assets acquired.....	419,208	
Charge-offs.....	1,010,955	
Cancellations.....	3,531,304	
	68,177,174	
Balance outstanding (1.64 percent).....		1,138,934
Fruit loans, Wenatchee area:		
Loans and advances (March 1941 through June 30, 1948).....	\$34,679,581	
Less:		
Repayments.....	\$34,367,020	
Charge-offs.....	9,904	
	34,376,924	
Balance outstanding (0.87 percent).....		302,657
Other loans:		
Loans and advances (October 1932 through June 30, 1948) 1.....	\$550,102,892	
Less:		
Repayments 1.....	\$546,709,389	
Transfers to assets acquired.....	666,231	
Charge-offs.....	2,714,372	
	550,089,992	
Balance outstanding (0.002 percent).....		12,900
Sales contracts, notes receivable, etc.....		25,192
Advances for borrowers.....		3,213
Total outstanding.....		1,637,454

1 Includes renewals.

NOTE.—Beginning of period shown in foregoing is beginning of the program.

Administrative expenses.—The estimate of \$90,000 of administrative costs for the fiscal year 1950 (including pay increase comparable to Public Law 900 of \$4,200) covers the cost of the administration of the fur farm program, the liquidation of prior year loans and advances, and the audit by the General Accounting Office.

EFFECT ON GOVERNMENT BUDGET

The Corporation's operations for the fiscal year 1948 resulted in a net budgetary receipt of \$224,690. It is estimated that during the fiscal year 1949 there will be a net budgetary expenditure of \$780,800 and in 1950 a net budgetary receipt of \$36,700. The change from a net budgetary receipt in fiscal year 1948 to a net budgetary expenditure in fiscal year 1949 reflects the initiation of the fur loan program.

OPERATING RESULTS

During the fiscal year 1948 programs carried on by the Corporation resulted in a net loss of \$132,805 after provisions for all foreseeable losses and adjustment of reserves for losses. It is estimated that net losses of \$71,000 and \$59,500 will be sustained in the fiscal years 1949 and 1950, respectively. As a result of these losses it is estimated that the Corporation's financial statements will reflect a deficit of \$7,973,324 as of June 30, 1950.

FINANCIAL CONDITION

Loan account.—As of June 30, 1948, there were 3,805 loans outstanding amounting to \$1,637,484 (including

sales contracts, notes receivable, etc.) against which there were maintained reserves of \$1,304,659. It is anticipated that the amount of loans outstanding will increase to \$2,848,584 as of June 30, 1949, and decrease to \$2,477,496 as of June 30, 1950. These changes in loans outstanding reflect primarily the operations of the fur loan program which was initiated during the fiscal year 1949.

Capital funds.—It will be necessary to increase the capital stock by \$900,000 in the fiscal year 1949 and \$400,000 in the fiscal year 1950 in order to meet requirements in connection with loans to bona fide fur farmers. The additional capital will be subscribed from the revolving fund maintained in the Treasury and available for this purpose.

STATEMENT A

COMPARATIVE STATEMENT OF SOURCES AND APPLICATION OF FUNDS

[Fiscal years ending June 30, 1948, 1949, and 1950]

	1948 actual	1949 estimate	1950 estimate
FUNDS APPLIED			
To acquisition of assets:			
Loans to farmers:			
Food production loans and advances.....	\$13,557	\$3,000	-----
Restricted area loans.....	4,700	1,000	-----
Fur loans.....	-----	2,000,000	\$2,800,000
Other loans.....	696	-----	-----
Advances for borrowers.....	1,815	-----	-----
Acquired security or collateral.....	3,234	-----	-----
	\$24,002	\$2,009,000	\$2,800,000
To expenses (statement B):			
Administrative expenses.....	110,998	56,500	85,800
Pay increase, comparable to Public Law 900.....	-----	3,000	4,200
Advances to Farm Credit Administration central office for services and facilities furnished and examinations made.....	38,586	12,300	12,200
Exchange fees paid.....	23	100	100
Legal expense.....	318	5,000	5,000
	149,925	76,900	107,300
To payment to U. S. Treasury (refund of moneys advanced under the Emergency Relief and Construction Act of 1932).....	12,500,000	-----	-----
To increase in working capital: Cash in U. S. Treasury checking account.....	-----	-----	36,700
Total funds applied.....	12,673,927	2,085,900	2,944,000
FUNDS PROVIDED			
By realization of assets:			
Repayments of principal of loans:			
Food production loans and advances.....	242,806	78,000	25,000
Restricted area loans.....	46,593	20,000	10,000
Fur loans.....	-----	200,000	2,400,000
Other loans.....	1,229	2,000	-----
Sales contracts, notes receivable, etc.....	2,392	1,500	15,000
Advances for borrowers.....	1,229	500	500
Sale of acquired security or collateral (statement B).....	21,425	15,000	2,000
	315,674	317,000	2,452,500
By income (statement B):			
Interest income:			
Loans and advances.....	55,316	20,000	65,000
Sales contracts, notes receivable, etc.....	589	400	300
Other income:			
Recovery on assets charged off.....	7,238	3,500	3,500
Expense credits and prior year adjustments.....	6,882	-----	-----
Fees and miscellaneous income.....	1,980	20,000	10,000
	72,005	43,900	78,800
By capital subscriptions: U. S. Treasury (from special deposit account).....	-----	900,000	400,000
By decrease in working capital:			
Cash in U. S. Treasury checking account.....	12,283,434	780,800	-----
Other working capital items.....	2,814	44,200	12,700
Total funds provided.....	12,673,927	2,085,900	2,944,000

EFFECT ON THE GOVERNMENT BUDGET

Checking account expenditures:			
Increase (—) or decrease in U. S. Treasury checking account.....	\$12,283,434	\$780,800	—\$36,700
Less:			
Refund of moneys advanced under the Emergency Relief and Construction Act of 1932.....	12,500,000	-----	-----
Adjustment to checks issued basis.....	8,124	-----	-----
Net effect on Government Budget.....	—224,690	780,800	—36,700

STATEMENT B
COMPARATIVE STATEMENT OF INCOME AND EXPENSE

[Fiscal years ending June 30, 1948, 1949, 1950]

	1948 actual	1949 estimate	1950 estimate
Income:			
Interest income:			
Loans and advances.....	\$55,316	\$20,000	\$65,000
Sales contracts, notes receivable, etc.....	589	400	300
	\$55,905	\$20,400	\$65,300
Other income:			
Recovery on assets charged off.....	7,238	3,500	3,500
Expense credits and prior year adjustments.....	6,882		
Fees and miscellaneous income.....	1,980	20,000	10,000
	16,100	23,500	13,500
Total income (statement A).....	72,005	43,900	78,800
Expenses:			
Administrative expenses.....	110,998	56,500	85,800
Pay increase, comparable to Public Law 900.....		3,000	4,200
Advances to Farm Credit Administration central office for services and facilities furnished and examinations made.....	38,586	12,300	12,200
Exchange fees paid.....	23	100	100
Legal expense.....	318	5,000	5,000
	149,925	76,900	107,300
Loans receivable charged off.....	202,071	455,900	715,588
Acquired security charged off.....	33,695	32,000	25,000
	385,691	564,800	847,888
Net loss before adjustment of reserves for losses and other deductions.....	-313,686	-520,900	-769,088
Increase (-) or decrease in reserves for losses:			
Loans and advances.....	177,500	442,900	687,588
Acquired security or collateral.....	5,882	13,000	28,000
	183,382	455,900	715,588
Net loss before other deductions.....	-130,304	-65,000	-53,500
Other deductions:			
Loss from sale of acquired security:			
Proceeds of sales (statement A).....	21,425	15,000	2,000
Book value of acquired security sold.....	23,926	21,000	8,000
	2,501	6,000	6,000
Net loss from sale of acquired security.....	2,501	6,000	6,000
Net loss for the year.....	-132,805	-71,000	-59,500

ANALYSIS OF DEFICIT

Balance at beginning of fiscal year.....	-\$7,710,019	-\$7,842,824	-\$7,913,824
Net loss for year (above).....	-132,805	-71,000	-59,500
Balance at end of fiscal year.....	-7,842,824	-7,913,824	-7,973,324

STATEMENT C
COMPARATIVE STATEMENT OF FINANCIAL CONDITION

[As of June 30, 1947, 1948, 1949, and 1950]

	1947 actual	1948 actual	1949 estimate	1950 estimate
ASSETS				
Cash:				
On hand.....	\$3,066	\$11,317		
With U. S. Treasury.....	13,728,443	1,445,009	\$664,209	\$700,909
Advances, Federal intermediate credit banks.....	5,000			
Total.....	13,736,509	1,456,326	664,209	700,909
Loans receivable (schedule C-1):				
Food production loans and advances.....	1,609,478	1,138,934	618,934	163,934
Restricted area loans.....	201,345	154,583	100,588	
Fruit loans, Wenatchee area.....	302,657	302,657	302,657	102,657
Fur loans.....			1,800,000	2,200,000
Other loans.....	17,482	12,900		
Sales contracts, notes receivable, etc.....	26,133	25,192	23,692	8,692
Advances for borrowers.....	4,441	3,213	2,713	2,213
Total.....	2,161,541	1,637,484	2,848,584	2,477,496
Less reserve for loans and advances.....	1,482,159	1,304,659	861,759	174,171
Net.....	679,382	332,825	1,986,825	2,303,325
Automobiles and office equipment.....	29,092	27,710	27,710	27,710
Less reserve.....	29,092	27,710	27,710	27,710
Net.....				
Acquired security or collateral.....	174,723	168,841	155,841	127,841
Less reserve.....	174,723	168,841	155,841	127,841
Net.....				
Prepaid expenses and other assets:				
Imprest funds.....	6,750	6,000	6,000	6,000
Miscellaneous.....	6,627	2,809		
Total assets.....	14,429,268	1,797,960	2,657,034	3,010,234
LIABILITIES				
Accrued liabilities:				
Expense, services of other agencies.....	24,105	2,528	1,528	1,028
Salaries.....	1,296	1,495	1,195	1,195
Annual leave.....		10,842	8,642	8,842
Miscellaneous.....		8,464	4,964	2,964
Total.....	25,401	23,329	16,329	14,029
Trust and deposit liabilities:				
U. S. Treasury, Federal taxes withheld.....	1,101	1,160	960	960
Due borrowers and others.....	300	2,486	1,486	1,486
Contributed reserve, fruit loans.....	43,456	25,270		
Total.....	44,857	28,916	2,446	2,446
Undistributed credits.....	4,067	11,453	81,453	101,453
Other liabilities.....	4,962	17,086	10,630	5,630
Total liabilities.....	79,287	80,784	110,858	123,558
CAPITAL				
Paid-in capital:				
Capital stock (held by Secretary of Treasury).....	100,000	100,000	1,000,000	1,400,000
Paid-in surplus (advanced by Reconstruction Finance Corporation).....	21,960,000	9,460,000	9,460,000	9,460,000
Total.....	22,060,000	9,560,000	10,460,000	10,860,000
Deficit.....	-7,710,019	-7,842,824	-7,913,824	-7,973,324
Total capital.....	14,349,981	1,717,176	2,546,176	2,886,676
Total liabilities and capital.....	14,429,268	1,797,960	2,657,034	3,010,234

SCHEDULE C-1 STATUS OF LOANS RECEIVABLE¹

[As of June 30, 1947 and 1948]

	June 30, 1947		June 30, 1948	
	Number	Amount	Number	Amount
Restricted area loans:				
Current.....	6	\$5,264		
Delinquent.....	206	196,081	179	\$154,588
Total.....	212	201,345	179	154,588
Food production loans and advances:				
Current.....	22	20,970		
Delinquent.....	4,235	1,588,508	3,443	1,138,934
Total.....	4,257	1,609,478	3,443	1,138,934
Fruit loans—Wenatchee area: Delinquent.	105	302,657	105	302,657
Other loans—Delinquent.....	74	17,482	67	12,900
Sales contracts, notes receivable, etc.—				
Current.....	11	26,138	11	25,192
Advances for borrowers—Delinquent.....		4,441		3,213
Loans receivable:				
Current.....	39	52,372	11	25,192
Delinquent.....	4,620	2,109,169	3,794	1,612,292
Total loans receivable.....	4,659	2,161,541	3,805	1,637,484

¹ Segregation between current and delinquent items is estimated.

ESTIMATES OF APPROPRIATION

Special deposit account:

Revolving Fund for Capital Stock of Regional Agricultural Credit Corporation of Washington, D. C.—

This is a revolving fund created through the repayment of capital by the Regional Agricultural Credit Corporation and held in the Treasury of the United States available for resubscription to capital of the Corporation. The fund is available for resubscription on call by the Farm Credit Administration as requested by the board of directors of the Corporation. The Government Corporations Appropriation Act, 1949, limits the amount of the fund to be available to \$25,000,000 for the fiscal year 1949 (12 U. S. C. 1148a).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$44,400,000	\$44,400,000	\$43,500,000
Subscription to paid-in capital.....		—900,000	—400,000
Balance available in subsequent year.....	—44,400,000	—43,500,000	—43,100,000
Total obligations.....			

ESTIMATES OF AUTHORIZATION RELATING TO CORPORATE FUNDS

NOTE.—The text of general authorizing language, as incorporated in The Government Corporations Appropriation Act, 1949, and as proposed for 1950, will be found immediately following the summary statements at the beginning of part III of this Budget.

Administrative Expenses, Regional Agricultural Credit Corporation of Washington, D. C.—

Regional Agricultural Credit Corporation of Washington, District of Columbia: Not to exceed **[\$146,800] \$90,000** (to be computed on an accrual basis) of the funds of the Corporation shall be available for administrative expenses, including [supervision and examination by the Farm Credit Administration and] services performed for the Corporation by other Government agencies (except services and facilities furnished and examinations made by the Farm Credit Administration central office); and said total sum shall be exclusive of interest expense, legal and special services performed on a contract or fee basis, and expenses in connection with the acquisition, operation, maintenance, improvement, protection, or disposition of real or personal property belonging to the Corporation or in which it has an interest: *Provided*, [That no other funds shall be available for administrative expenses of the Corporation: *Provided further*, That of the funds available to the Corporation for administrative expenses, not to exceed \$21,000 shall be available for payment to the Farm Credit Administration for supervisory or other services rendered: *Provided further*, That \$12,000 additional of the

funds available for administrative expenses, fiscal year 1948, shall be available for payment to the Farm Credit Administration for supervisory or other services rendered: *Provided further*,] That for the *current* fiscal year [1949], the revolving fund in the Treasury of the United States created by section 84 of the Act of June 16, 1933 (12 U. S. C. 1148a), for investment in any regional agricultural credit corporation shall be available only in the amount of \$25,000,000: *Provided further*, That notwithstanding any provisions of law to the contrary, in addition to the foregoing the Corporation is authorized to utilize, from the revolving fund created by section 84 of the Farm Credit Act of 1933 (12 U. S. C. 1148a), such sums as may be necessary (a) to make loans, during a period of [five] four years, to bona fide fur farmers in accordance with the provisions of section 201 (e) of the Emergency Relief and Construction Act of 1932, as amended (12 U. S. C. 1148), all such loans to carry full personal liability of the borrowers and to be secured by such collateral as is deemed by the Corporation to be necessary to afford reasonable assurance of repayment, the aggregate principal amount of which loans shall not exceed \$4,000,000 outstanding at any one time], and (b) not to exceed \$25,000 for administrative expenses of the Corporation and the Farm Credit Administration in connection with such loans, which amount and the aforesaid item of \$146,800 may be combined for accounting purposes]. (*The Government Corporations Appropriation Act, 1949.*)

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR ADMINISTRATIVE EXPENSES			
Limitation or estimate.....	\$200,000	\$171,800	\$90,000
Advances to Farm Credit Administration central office for services and facilities furnished and examinations made.....	—38,586	—12,300	-----
Unobligated balance, estimated savings.....	—50,416	—100,000	-----
Total administrative expenses.....	110,998	59,500	90,000

ADMINISTRATIVE EXPENSES BY OBJECTS			
Salaries and wages:			
At rates prior to Public Law 900.....	\$39,084	\$35,300	\$59,100
Pay increase, comparable to Public Law 900.....		3,000	4,200
Travel expense.....	1,442	6,500	12,000
Rent and utility service.....	2,686		
Communications.....	595	2,000	2,000
Penalty mail.....	493		
Printing, binding, and office supplies.....	50	500	500
Insurance and fidelity bond premiums.....		250	250
Services received from Farm Credit Administration district agencies.....	61,174	10,000	10,000
General Accounting Office audit expense.....	4,932	1,800	1,800
Miscellaneous.....	542	150	150
Total administrative expenses.....	110,998	59,500	90,000

DETAIL OF PERSONAL SERVICES						
Departmental: Unclassified:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Rate over \$8,000: Vice president.....	1	\$8,060	1	\$8,060	2	\$16,120
Rate of \$8,000: Vice president and secretary.....	1	7,342			1	6,714
Rate of \$5,000.....	1	4,526	2	9,005	2	9,255
Rate of \$4,000.....	1	3,773				
Rate of \$3,000.....	3	7,658	3	8,172	3	8,397
Rate of \$2,400.....	1	2,244				
Total permanent, departmental.....	8	33,603	6	25,237	8	40,486
Deduct lapses.....	1	3,207				
Net permanent, departmental (average number, net salary).....	7	30,396	6	25,237	8	40,486
Regular pay in excess of 52-week base.....		173		63		114
Adjustment of accrued annual leave.....		198				
All personal services, departmental.....		30,767		25,300		40,600
Field:						
Unclassified:						
Rate of \$8,000: Field representative.....	1	7,102				
Total permanent, field.....	1	7,102				
Deduct lapses.....						
Net permanent, field (average number, net salary).....	1	7,102				
Temporary employment, field.....		955				
W. A. E. employment, field.....				10,000		18,500
Regular pay in excess of 52-week base.....		55				
Adjustment of accrued annual leave.....		205				
All personal services, field.....		8,317		10,000		18,500
Personal services at rates prior to Public Law 900.....		39,084		35,300		59,100
Pay increase, comparable to Public Law 900.....				3,000		4,200
Total personal services.....		39,084		38,300		63,300

DEPARTMENT OF AGRICULTURE MIXED-OWNERSHIP CORPORATIONS

FEDERAL LAND BANKS

At a time of national economic distress the Congress, by an amendment to the Federal Farm Loan Act, approved January 23, 1932 (12 U. S. C. 698), provided for subscription by the Secretary of the Treasury on behalf of the United States of \$125,000,000 of capital stock in the 12 Federal land banks. This \$125,000,000 has all been repaid and now constitutes a revolving fund available for subscription to capital stock by the Secretary of the Treasury upon application by any Federal land bank, made with the approval of the Farm Credit Administration.

For a 5-year period ending July 10, 1938, Congress provided that borrowers from the Federal land banks need not pay currently the principal installments on their loans if they were not otherwise in default (12 U. S. C. 771 (Twelfth)). To provide the banks with funds to use in their operations in place of amounts extended or deferred, the Emergency Farm Mortgage Act, approved May 12, 1933, provided for subscriptions to their paid-in surplus by the Secretary of the Treasury (12 U. S. C. 781 (Tenth)). For this purpose a total of \$189,000,000 was appropriated in 1933 and subsequent years, all of which has been repaid by the banks and now constitutes a revolving fund in the Treasury available for future subscriptions to paid-in surplus. Such subscriptions can be made only on account of extensions made by the banks to borrowers and with the approval of the land bank commissioner.

The Federal Farm Loan Act contemplates a cooperative farm mortgage loan system to be owned and operated by the farmers who use the services of the system, subject to Federal supervision. This objective has been kept constantly in mind and the Federal land banks are now completely owned by farmers. The Federal land bank system as a farmers' cooperative credit system aims to operate on its own resources even under periods of agricultural distress and its interest rate and other operating policies are designed to make this possible insofar as conditions can be foreseen and met by prudent business practices.

The Federal land banks and national farm loan associations have greatly strengthened their net worth positions and it is considered they have sufficient resources to carry their worthy members and prospective members through most periods of distress. In view of this circumstance and in keeping with the afore-mentioned objectives, appropriation language follows which will return the total appropriation of \$189,000,000 now in the paid-in surplus revolving fund to the surplus fund of the Treasury. Substantive language will be submitted later to provide for the repeal of the law creating the revolving fund and the authority for its use for subscription to the paid-in surplus of the 12 banks.

In the event the Federal land banks are again called upon to finance a major portion of the outstanding farm mortgage debt, it is believed they have sufficient net worth to enable them to handle a substantial portion of such financing. However, if these demands should reach the proportions they assumed during 1933, 1934, and ensuing years, the strain upon the banks might be such that their net worth position would not be adequate. Therefore, it is believed that the capital stock revolving fund

should be preserved, although it is recognized that these funds will be resubscribed in the Federal land banks only in the event of a period of severe economic distress and if such a course be advisable in the public interest.

ESTIMATES OF APPROPRIATION

Subscriptions to Capital Stock, Federal Land Banks, Revolving Fund, Office of the Secretary, Treasury Department—

Under an amendment to the Federal Farm Loan Act, the Secretary of the Treasury, on behalf of the United States, subscribed to \$125,000,000 of capital stock of the 12 Federal land banks. Funds repaid by the 12 banks are deposited in this revolving fund, available for further subscription to the stock of any of the 12 Federal land banks, on the request of the directors thereof, made with the approval of the Farm Credit Administration. These funds are made available on call by the Secretary of the Treasury upon request of the board of directors of any land bank with the approval of the Farm Credit Administration (12 U. S. C. 698).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$125,000,000	\$125,000,000	\$125,000,000
Balance available in subsequent year.....	—125,000,000	—125,000,000	—125,000,000
Total obligations.....	-----	-----	-----

Subscriptions to Paid-in Surplus, Federal Land Banks, Revolving Fund, Office of the Secretary, Treasury Department—

Under an amendment to the Federal Farm Loan Act, the Secretary of the Treasury, on behalf of the United States, was required to subscribe to the paid-in surplus of any of the 12 Federal land banks in an amount equal to the amount of extensions and deferment of payments granted on mortgage loans held by the banks. Repayments made by the 12 banks are held in this revolving fund. Authority to obtain further subscriptions on account of deferments granted expired on July 11, 1938. Authority to obtain further subscriptions on account of extensions granted still exists. The fund is made available on call by the Secretary of the Treasury upon request of any Federal land bank qualifying for subscription thereto with the approval of the Land Bank Commissioner (12 U. S. C. 771, 781).

	1948 actual	1949 estimate	1950 estimate
FUNDS AVAILABLE FOR OBLIGATION			
Prior year balance available.....	\$189,000,000	\$189,000,000	-----
Balance available in subsequent year.....	—189,000,000	-----	-----
Carried to surplus fund.....	-----	—189,000,000	-----
Total obligations.....	-----	-----	-----

REDUCTIONS IN APPROPRIATION

Amounts available from appropriations are hereby reduced in the sums hereinafter set forth, such sums to be carried to the surplus fund and covered into the Treasury immediately upon the approval of this Act:

The total amount of \$189,000,000 in the revolving fund appropriated to the Office of the Secretary, Treasury Department, for subscriptions to the paid-in surplus of the Federal land banks, as authorized by the Federal Farm Loan Act, as amended (12 U. S. C. 781 (Tenth)).

BANKS FOR COOPERATIVES

The Farm Credit Act of 1933, as amended, provides that capital funds required by the banks for cooperatives would be obtained from the revolving fund of the Agricultural Marketing Act (12 U. S. C. 1134b-1134i) and

from cooperatives obtaining loans from the banks (12 U. S. C. 1134k). Present provisions of the law (12 U. S. C. 1134k) make it mandatory that capital stock in the bank for cooperatives owned by a cooperative association which has paid its indebtedness to the bank must be retired and canceled upon request by the association. Because of this requirement the amount of capital stock in the banks owned by farmers' cooperatives ordinarily varies with the amount of loans outstanding and has never constituted more than a comparatively small part of the capital needs of the banks. As of June 30, 1948, stock owned by cooperatives and deposits of cooperatives in the guaranty fund totaled \$12,642,500 or only 6.6 percent of the total capital stock of the banks.

The desirability of eventual ownership of the banks for cooperatives by the agricultural cooperatives of the country has been recognized for a number of years. After long consideration a bill to accomplish this objective was introduced in both Houses during the Eightieth Congress. Hearings were held by both Houses and the bill reported out by the House Committee on Agriculture. This proposed legislation provided for the eventual retire-

ment of the capital stock in the banks owned by the Federal Government through (1) the purchase of stock by cooperatives in relation to the amount of interest paid on loans from the banks, (2) the issuance of stock in the form of patronage dividends, and (3) the direct sale of stock to cooperatives.

BANKS FOR COOPERATIVES

Combined statement of condition—June 30, 1948

Assets:		
Cash		\$13,152,171.44
U. S. Government securities (par \$42,656,000)		43,363,460.72
Loans to cooperative associations	\$231,509,336.15	
Less reserves	2,233,400.00	229,275,936.15
Other assets	2,420,144.15	
Less reserves	346,630.05	2,073,514.10
Total assets		287,865,082.41
Liabilities and capital:		
Notes payable and loans rediscounted—Federal intermediate credit banks		52,399,732.19
Other liabilities		839,155.60
Capital stock:		
Owned by U. S. Government	\$178,500,000.00	
Owned by cooperative associations	12,642,500.00	191,142,500.00
Legal reserve		10,987,181.83
Earned surplus		32,496,512.79
Total liabilities and capital		287,865,082.41

TITLE III—GENERAL PROVISIONS

SEC. 301. Funds made available by this Act for administrative expenses shall be available, in addition to objects for which such funds are otherwise available, for personal services and rent in the District of Columbia; printing and binding; examination of budgets and estimates of appropriations in the field; travel expenses in accordance with the Standardized Government Travel Regulations, the Subsistence Expense Act of 1926, as amended (except as to per diem rates outside continental United States) and the Act of February 14, 1931, as amended (5 U. S. C. 73a); for the objects specified under the head "General provisions" in title II of the Independent Offices Appropriation Act [1949] for the current fiscal year, all the provisions of which title unless otherwise specified in this Act, shall be applicable to the expenditure of such funds; and services in accordance with section 15 of the Act of August 2, 1946 (5 U. S. C. 55a): *Provided*, That in the event any functions budgeted as administrative expenses are subsequently transferred to or paid from other funds, the limitations on administrative expenses herein provided shall be correspondingly reduced.

SEC. 302. No part of any funds of or available to any wholly owned Government corporation shall be used for the purchase or construction, or in making loans for the purchase or construction of any office building at the seat of government primarily for occupancy by any department or agency of the United States Government or by any corporation owned by the United States Government.

SEC. 303. Funds of the corporations and agencies covered by the provisions of this Act shall be available for payment of claims pursuant to section 403 of the Federal Tort Claims Act (28 U. S. C. [921] 2672).

SEC. 304. Any funds of, or available for expenditure by, any corporation or agency included in this Act, which are not subject to audit by the General Accounting Office under the provisions of the Government Corporation Control Act (31 U. S. C. 841-869) or other law, shall be accounted for and audited in accordance with the Budget and Accounting Act, as amended, and no such fund shall be obligated or expended unless and until an appropriate appropriation account shall have been established therefor pursuant to an appropriation warrant or a covering warrant: *Provided*, That this section shall not be so construed as to modify or repeal any provision of any other law respecting warranting, accounting for, and auditing of funds.

SEC. 305. No part of the funds of, or available for expenditure by, any corporation or agency included in this Act shall be used to pay the salary or wages of any person who engages in a strike against the Government of the United States or who is a member of an organization of Government employees that asserts the right to strike against the Government of the United States, or who advocates, or is a member of an organization that advocates, the overthrow of the Government of the United States by force or violence: *Provided*, That for the purposes hereof an affidavit shall be considered prima facie evidence that the person making the affidavit has not contrary to the provisions of this section engaged in a strike against the Government of the United States, is not a member of an organization of Government employees that asserts the right to strike against the Government of the United States, or that such person does not advocate, and is not a member of an organization that advocates, the overthrow of the Government of the United States by force or violence: *Provided further*, That any person who engages in a strike against the Government of the United States or who is a member of an organization of Government employees that asserts the right to strike against the Government of the United States, or who advocates, or who is a member of an organization that advocates, the overthrow of the Government of the United States by force or violence and accepts employment the salary or wages for which are paid from any funds available to any corporation or agency included in this Act shall be guilty of a felony, and upon conviction, shall be fined not more than \$1,000 or imprisoned for not more than one year, or both: *Provided further*, That the above penalty clause shall be in addition to, and not in substitution for, any other provisions of existing laws.

SEC. 306. After June 30, 1949, the corporations or agencies subject to the Government Corporation Control Act, as amended (31 U. S. C. 841), are authorized, with the approval of the Comptroller General, to consolidate, notwithstanding the provisions of any other law, into one or more accounts for banking and checking purposes all cash, including amounts appropriated, from whatever source derived: *Provided*, That such cash, including amounts appropriated, of such corporations or agencies shall be expended in accordance with the applicable terms of their respective enabling acts and any other acts applicable to their transactions. (The Government Corporations Appropriation Act, 1949.)

INTRODUCTION TO PART IV

Part IV of the Budget presents four special analyses, together with related tabular material. These analyses are separately listed and discussed below.

EXPLANATION OF THE ESTIMATES OF RECEIPTS

This statement prepared by the Treasury Department discusses the estimated budget receipts from each of the principal sources for the fiscal years 1949 and 1950, in comparison with actual receipts for the fiscal year 1948.

FEDERAL ACTIVITIES IN CIVIL PUBLIC WORKS AND NATIONAL DEFENSE CONSTRUCTION

This analysis deals with appropriations and expenditures for public works in the fiscal years 1948, 1949, and 1950. The concept of Federal public works used herein includes direct outlays, grants, and loans to States and local public bodies, and the cost of surveys and planning. Figures also include maintenance in a few cases where a single appropriation is used to finance both new construction and maintenance. Expenditures from Government corporation checking accounts are shown on a gross basis in the tables and adjusted to a net basis (i. e., expenditures less collections) in the totals.

FEDERAL AID TO STATE AND LOCAL GOVERNMENTS

Grants-in-aid and Federal revenues shared with the States and their subdivisions are set forth in a brief analysis. Like the article on Federal public works, this discussion is accompanied by a table of appropriations and expenditures for the fiscal years 1948, 1949, and 1950. Since some grants-in-aid are used to finance public works, certain items are included in both this analysis and the preceding one.

RECEIPTS FROM AND PAYMENTS TO THE PUBLIC, FISCAL YEARS 1929-1950

A new historical table presents receipts from and payments to the public on a consolidated basis—including budget and trust funds—but excluding major intra-governmental and noncash transactions. This table summarizes for the past 20 fiscal years, with estimates for 1949 and 1950, the type of data presented in table 13 of part I for the fiscal years 1948, 1949, and 1950. The accompanying discussion explains more fully the basis of the compilation.

EXPLANATION OF THE ESTIMATES OF RECEIPTS

ON THE BASIS OF EXISTING LEGISLATION

The estimates of receipts from taxes and customs for the current and ensuing fiscal years under existing legislation are prepared in December each year by the Treasury Department. The estimates of miscellaneous receipts in general are prepared by the agency depositing the receipts in the Treasury.

The definition of "budget receipts" used in this estimate differs from that used in previous estimates in that (1) "refunds of receipts" are deducted in deriving "budget receipts" whereas in previous estimates refunds were included in expenditures and (2) miscellaneous receipts exclude payments to the Treasury, principally by wholly owned Government corporations, for retirement of capital stock and for disposition of earnings. Such payments are also excluded from expenditures. Where used for comparative purposes actual budget receipts of previous years have been adjusted for these two changes.

TOTAL RECEIPTS

Total receipts (daily Treasury statement basis) are estimated in the amounts of \$44,043.7 million in the fiscal year 1949 and \$45,420.7 million in the fiscal year 1950. Total receipts are estimated to decline in the fiscal year 1949 by \$2,055.1 million from actual receipts in the fiscal year 1948, but are expected to rise \$1,377.0 million in the fiscal year 1950 over the level estimated for the fiscal year 1949.

The details of the estimated and actual receipts are shown in table 6, pages A12-22. Throughout the tables shown in this exposition the figures are rounded and will not necessarily add to totals. This exposition utilizes the budget classification of receipts.¹

Percentage distribution of total receipts by sources

Source ¹	Actual		Estimate	
	1947	1948	1949	1950
Direct taxes on individuals.....	45.9	47.5	43.9	43.6
Direct taxes on corporations.....	21.7	22.1	26.6	27.0
Excise taxes.....	16.3	16.0	17.5	17.4
Employment taxes.....	4.6	5.2	5.9	7.3
Customs.....	1.1	.9	.9	.9
Miscellaneous receipts.....	10.4	8.3	5.2	3.8
Total receipts.....	100.0	100.0	100.0	100.0

¹ The budget classification of taxes differs in several respects from the classification used by the Treasury Department in the daily Treasury statement. In the budget classification, the Treasury "income tax" is divided into "direct taxes on individuals" and "direct taxes on corporations." The budget classification removes from the Treasury "miscellaneous internal revenue" the estate and gift taxes, which are placed in "direct taxes on individuals." The budget "excise taxes" consist of the Treasury "miscellaneous internal revenue" less estate and gift taxes. The budget "employment taxes" consist of the Treasury "social security taxes," "taxes on carriers and their employees," and "railroad unemployment insurance contributions for administrative expenses."

Amounts shown for the fiscal years 1947 and 1948 are on the basis of the daily Treasury statement as far as possible. Since the classification used in the daily Treasury statement does not correspond exactly to the budget classification, it is necessary to allocate arbitrarily some of the adjustments from the detailed collections basis to the daily Treasury statement basis. The adjustment from the collections basis to the daily Treasury statement basis for "miscellaneous internal revenue" is contained in "excise taxes" and the adjustment for "income tax; other" (other than withheld by employers) is contained in "direct taxes on individuals." The total amounts for employment taxes, customs, and miscellaneous receipts are on the basis of the daily Treasury statement. All details of taxes, other than "income tax; withheld by employers" and the details of "employment taxes" are on the basis of collections. Details of miscellaneous receipts are on the basis of warrants issued.

Direct taxes on individuals are estimated to decrease in the fiscal year 1949 from the record levels attained in the fiscal years 1947 and 1948 and to remain below these levels, although increasing in the fiscal year 1950. Al-

though decreasing in absolute amount and relative importance this source remains the most important major source by a considerable margin. Continuing increases are estimated for direct taxes on corporations, the second most important source of revenue, for excises, the third most important, and for employment taxes, which displace miscellaneous receipts as the fourth most important source in the fiscal year 1949. Customs are estimated to decrease from actual receipts of the fiscal year 1948 in the fiscal year 1949 and remain at that level in the fiscal year 1950. Miscellaneous receipts are estimated to decrease significantly in the fiscal years 1949 and 1950. The fiscal year 1950 represents the third consecutive year of decline from the record receipts from this source of the fiscal year 1947.

FISCAL YEAR 1949

Actual receipts in the fiscal year 1948 and estimated receipts in the fiscal year 1949 are compared by major sources in the following table:

Total budget receipts by sources

[In millions of dollars]

Source	1948 actual	1949 estimate	Increase (+) or decrease (-), 1949 over 1948
Direct taxes on individuals.....	21,895.9	19,327.0	-2,568.9
Direct taxes on corporations.....	10,174.4	11,709.0	+1,534.6
Excise taxes.....	7,402.0	7,715.0	+313.0
Employment taxes.....	2,395.7	2,610.0	+214.3
Customs.....	421.7	407.0	-14.7
Miscellaneous receipts.....	3,809.1	2,275.7	-1,533.4
Total receipts.....	46,098.8	44,043.7	-2,055.1
Deduct:			
(a) Appropriation to Federal old-age and survivors insurance trust fund.....	1,616.2	1,754.0	+137.8
(b) Refunds of receipts.....	2,271.9	2,709.4	+437.5
Budget receipts.....	42,210.8	39,580.3	-2,630.5

Budget receipts in the fiscal year 1949 are estimated to amount to \$39,580.3 million, a decrease of \$2,630.5 million from actual budget receipts in the fiscal year 1948 but all items do not contribute to the over-all decrease. Substantial decreases in receipts from direct taxes on individuals, miscellaneous receipts—and the large increase in the deduction item, refunds—together with the small decrease in customs exceed increases in receipts from direct taxes on corporations, excise taxes, and employment taxes.

Direct taxes on individuals.—The yields of direct taxes on individuals are shown in the following table:

[In millions of dollars]

Source	1948 actual	1949 estimate	Increase (+) or decrease (-), 1949 over 1948
Individual income tax:			
Withheld.....	11,436.1	10,414.0	-1,022.1
Not withheld.....	8,943.6	7,446.0	-1,497.6
Back taxes.....	616.8	670.0	+53.2
Total individual income tax.....	20,996.6	18,530.0	-2,466.6
Estate tax.....	822.4	739.0	-83.4
Gift tax.....	77.0	58.0	-19.0
Total direct taxes on individuals.....	21,895.9	19,327.0	-2,568.9

Receipts from individual income taxes in the fiscal year 1949 are estimated to decrease by \$2,466.6 million as compared with the fiscal year 1948. The reduction in tax liabilities under the Revenue Act of 1948 causes receipts to decrease although the levels of income reflected in fiscal year 1949 receipts are higher than those reflected in fiscal year 1948 receipts. Another factor tending to increase receipts is the salaries and wages of the armed forces which become subject to withholding beginning January 1, 1949.

Current payments other than withheld decrease because of the large overpayments in the first half of calendar year 1948 which will be partially offset by reduced payments made in the fiscal year 1949 on declarations and final returns for calendar year 1948 incomes. The overpayments arose because the tax reductions contained in the Revenue Act of 1948 were applicable to the entire calendar year 1948 although the act was not passed until April 2, 1948, and reduced rates of withholding did not go into effect until May 1, 1948.

Back taxes are estimated to increase slightly.

Estate- and gift-tax collections are estimated to decrease because of the Revenue Act of 1948 which allowed special treatment of transfers between spouses for both the estate and gift taxes which substantially reduces tax liabilities under these laws. The changes made by the Revenue Act of 1948 will not be fully effective for some time because of the 15-month lag between the date of death and the date of filing the return which is permissible under the estate-tax laws.

Direct taxes on corporations.—The yields of the taxes from this source appear in the table below:

[In millions of dollars]

Source	1948 actual	1949 estimate	Increase (+) or decrease (-), 1949 over 1948
Income and excess-profits taxes.....	8,930.6	10,354.0	+1,423.4
Back taxes.....	1,243.8	1,355.0	+111.2
Total direct taxes on corporations.....	10,174.4	11,709.0	+1,534.6

Corporation income and excess-profits tax receipts in the fiscal year 1948 reflect incomes and tax provisions of the calendar years 1946 and 1947, while receipts in the fiscal year 1949 reflect incomes and tax provisions of the calendar years 1947 and 1948. The rising trend of corporate income during the calendar years 1946, 1947, and 1948 is responsible for the increase in estimated receipts. It is estimated that back tax receipts will rise also and consequently that total receipts from direct taxes on corporations will be higher in the fiscal year 1949 than in the fiscal year 1948.

Excise taxes.—Receipts from this source by major groups are listed in the following table:

[In millions of dollars]

Source	1948 actual	1949 estimate	Increase (+) or decrease (-), 1949 over 1948
Liquor taxes.....	2,255.3	2,333.0	+77.7
Tobacco taxes.....	1,300.3	1,341.0	+40.7
Stamp taxes.....	79.5	76.0	-3.5
Manufacturers' excise taxes.....	1,649.2	1,753.0	+103.8
Retailers' excise taxes.....	469.9	467.0	-2.9
Miscellaneous taxes.....	1,657.5	1,745.0	+87.5
Adjustment to daily Treasury statement basis.....	-9.6	-----	+9.6
Total excise taxes.....	7,402.0	7,715.0	+313.0

Most of the important tax groups included in excise taxes are estimated to increase in the fiscal year 1949 as compared with actual receipts in the fiscal year 1948, reflecting the higher levels of disposable personal income for fiscal 1949, as compared with fiscal 1948.

Employment taxes.—The yields of the various employment taxes are shown below:

[In millions of dollars]

Source	1948 actual	1949 estimate	Increase (+) or decrease (-), 1949 over 1948
Federal Insurance Contributions Act.....	1,616.2	1,754.0	+137.8
Federal Unemployment Tax Act.....	207.9	229.0	+21.1
Railroad Retirement Tax Act.....	557.1	616.0	+58.9
Railroad unemployment insurance contributions for administrative expenses.....	14.5	11.0	-3.5
Total employment taxes.....	2,395.7	2,610.0	+214.3
Deduct appropriation to Federal old-age and survivors insurance trust fund.....	1,616.2	1,754.0	+137.8
Net employment taxes.....	779.5	856.0	+76.5

The estimated increase in receipts in the fiscal year 1949 over the fiscal year 1948 is based on higher industrial and railroad pay rolls and on an increase in the tax rate under the Railroad Retirement Tax Act. The rate change from 5½ percent to 6 percent each on the carriers and on their employees beginning on January 1, 1949, will be reflected in receipts under this act beginning with the last quarter of the fiscal year 1949. Because of Public Law 379, Eightieth Congress, the rates of tax under the Federal Insurance Contributions Act remain at 1 percent each on the employer and employee during the period reflected in these estimates.

Customs.—Customs receipts are estimated to be \$407.0 million in the fiscal year 1949 or \$14.7 million less than in the fiscal year 1948. This decrease is due primarily to the rate concessions which were made by the United States under the Geneva Agreement of October 30, 1947, and which became effective on January 1, 1948, by virtue of the Presidential Proclamation of December 16, 1947. These rate concessions were reflected in customs receipts for the last half only of the fiscal year 1948 but will be reflected in such receipts for the entire fiscal year 1949.

Miscellaneous receipts.—The estimated decrease in miscellaneous receipts from fiscal year 1948 to 1949 is due in large part to the tapering off of the surplus property disposal program and other war-connected activities. Surplus property receipts, which comprised almost half of the 1948 miscellaneous receipts total, are expected to decline from \$1,829.5 million in 1948 to \$693.0 million in 1949.

Refunds of receipts.—Refunds of receipts are estimated to amount to \$2,709.4 million in the fiscal year 1949 as compared with actual refunds of \$2,271.9 million in the fiscal year 1948. Amounts withheld under the individual income tax in the first 4 months of calendar year 1948 were based on rates which were reduced retroactively to January 1, 1948. The consequent large amounts of excess withholdings are reflected in refunds to be made in the fiscal year 1949.

FISCAL YEAR 1950

Estimated receipts in the fiscal years 1949 and 1950 are compared by major sources in the following table:

Total budget receipts by source

[In millions of dollars]

Source	1949 estimate	1950 estimate	Increase (+) or decrease (-), 1950 over 1949
Direct taxes on individuals.....	19,327.0	19,788.0	+461.0
Direct taxes on corporations.....	11,709.0	12,252.0	+543.0
Excise taxes.....	7,715.0	7,900.0	+185.0
Employment taxes.....	2,610.0	3,324.0	+714.0
Customs.....	407.0	407.0	-----
Miscellaneous receipts.....	2,275.7	1,749.7	-526.0
Total receipts.....	44,043.7	45,420.7	+1,377.0
Deduct:			
(a) Appropriation to Federal old-age and survivors insurance trust fund.....	1,754.0	2,420.0	+666.0
(b) Refunds of receipts.....	2,709.4	2,097.1	-612.3
Budget receipts.....	39,580.3	40,903.6	+1,323.3

Budget receipts in the fiscal year 1950 are estimated to amount to \$40,903.6 million, an increase of \$1,323.3 million over estimated budget receipts in the fiscal year 1949. A major part of this increase is caused by the estimated decrease in refunds of receipts amounting to \$612.3 million. The increase in budget receipts excluding the change in refunds is \$711.0 million. Increases are estimated in receipts from all tax sources with the exception of customs which remain unchanged, but the total increase from tax sources is offset to a considerable extent by the large decrease estimated in miscellaneous receipts which consist for the most part of receipts from nontax sources.

Direct taxes on individuals.—The yields of the direct taxes on individuals are shown in the following table:

[In millions of dollars]

Source	1949 estimate	1950 estimate	Increase (+) or decrease (-), 1950 over 1949
Individual income tax:			
Withheld.....	10,414.0	10,680.0	+266.0
Not withheld.....	7,446.0	7,807.0	+361.0
Back taxes.....	670.0	648.0	-22.0
Total individual income tax.....	18,530.0	19,135.0	+605.0
Estate tax.....	739.0	605.0	-134.0
Gift tax.....	58.0	48.0	-10.0
Total direct taxes on individuals.....	19,327.0	19,788.0	+461.0

Receipts from individual income taxes in the fiscal year 1950 are estimated to increase \$605.0 million over the fiscal year 1949.

Withholding receipts are estimated to increase very slightly as a result of the higher levels of salaries and wages subject to withholding. The salaries and wages of members of the armed forces will be subject to withholding for the full fiscal year as compared with one-half year in the fiscal year 1949.

Current payments other than withheld increase \$361.0 million in the fiscal year 1950 principally because payments in the fiscal year 1949 from this source will be reduced by overpayments on calendar year 1948 liabilities made in the last half of the fiscal year 1948 prior to the enactment of the Revenue Act of 1948 which reduced tax rates and base retroactively to January 1, 1948.

Back taxes are estimated to decrease slightly.

Estate and gift tax collections are estimated to decrease further because of the impact of the Revenue Act of 1948 which will become fully effective for the great bulk of returns filed in the fiscal year 1950.

Direct taxes on corporations.—The receipts from this source are shown in the table below:

[In millions of dollars]

Source	1949 estimate	1950 estimate	Increase (+) or decrease (-), 1950 over 1949
Income tax.....	10,354.0	10,756.0	+402.0
Back taxes.....	1,355.0	1,496.0	+141.0
Total direct taxes on corporations.....	11,709.0	12,252.0	+543.0

The combined income for the calendar years 1948 and 1949 is estimated to be greater than the combined income for the calendar years 1947 and 1948 and current income tax receipts are estimated accordingly to be greater in the fiscal year 1950 than in the fiscal year 1949. Back tax receipts, which are estimated to be slightly greater in fiscal year 1950 than in fiscal year 1949, reflect primarily the rising trend of incomes during the calendar years 1946, 1947, and 1948.

Excise taxes.—Receipts from the major groups of excise taxes are listed in the following table:

[In millions of dollars]

Source	1949 estimate	1950 estimate	Increase (+) or decrease (-), 1950 over 1949
Liquor taxes.....	2,333.0	2,419.0	+86.0
Tobacco taxes.....	1,341.0	1,368.0	+27.0
Stamp taxes.....	76.0	75.0	-1.0
Manufacturers' excise taxes.....	1,753.0	1,763.0	+10.0
Retailers' excise taxes.....	467.0	478.0	+11.0
Miscellaneous taxes.....	1,745.0	1,797.0	+52.0
Total excise taxes.....	7,715.0	7,900.0	+185.0

Small increases are estimated in each of the major excise tax groups with the exception of stamp taxes which show a very small decrease. No great change is anticipated in the excise tax group in the fiscal year 1950 as compared with the fiscal year 1949 as expenditures for taxable goods and services are expected to be about the same in both years.

Employment taxes.—The yields of the various employment taxes, under existing legislation, are shown below:

[In millions of dollars]

Source	1949 estimate	1950 estimate	Increase (+) or decrease (-), 1950 over 1949
Federal Insurance Contributions Act.....	1,754.0	2,420.0	+666.0
Federal Unemployment Tax Act.....	229.0	239.0	+10.0
Railroad Retirement Tax Act.....	616.0	654.0	+38.0
Railroad unemployment insurance contribu- tions for administrative expenses.....	11.0	11.0	-----
Total employment taxes.....	2,610.0	3,324.0	+714.0
Deduct: Appropriation to Federal old-age and survivors insurance trust fund.....	1,754.0	2,420.0	+666.0
Net employment taxes.....	856.0	904.0	+48.0

The estimated increase in receipts in the fiscal year 1950 over the fiscal year 1949 is based on higher industrial and railroad pay rolls, on changes in the tax rates, and on a prospective change in the method of collection of taxes under the Federal Insurance Contributions Act. The rate change under the Railroad Retirement Tax Act from 5%

percent to 6 percent each on the carriers and on their employees beginning on January 1, 1949, will be reflected in receipts for the last quarter only of the fiscal year 1949 but for all four quarters of the fiscal year 1950. The rate change under Public Law 379, Eightieth Congress, amending the Federal Insurance Contributions Act, from 1 percent to 1½ percent each on the employer and employee beginning on January 1, 1950, would be reflected under the present method of collection in receipts beginning with the last quarter of the fiscal year 1950. The prospective regulation which will place the collection of most of the tax imposed by the Federal Insurance Contributions Act on a monthly instead of a quarterly basis with respect to

wages paid after June 30, 1949, will further increase the receipts under this act in the fiscal year 1950.

Customs.—Customs receipts are estimated to be \$407 million in the fiscal year 1950, continuing at the same level estimated for the fiscal year 1949.

Miscellaneous receipts.—Estimated receipts from this source are expected to decrease in the fiscal year 1950, principally because of the continuing decline in receipts from the disposal of surplus property.

Refunds of receipts.—Refunds are estimated to be \$2,097.1 million in the fiscal year 1950, or \$612.3 million less than the abnormally large refunds estimated for the fiscal year 1949.

FEDERAL ACTIVITIES IN CIVIL PUBLIC WORKS AND NATIONAL DEFENSE CONSTRUCTION

The public works and construction activities of the Federal Government have been classified in the Budget with other governmental activities under the functions which they serve. In this section they are grouped to show the volume and nature of Federal civil public works and national defense construction. In both the text discussion and the tabular presentation civil public works and national defense construction are presented separately. Major emphasis is given in the discussion to civil public works. From the standpoint of over-all effect on the Nation's construction industry, however, total Federal construction activity, civil and national defense, is significant.

TOTAL CONSTRUCTION OUTLAYS

The volume of Federal public works and construction will increase in fiscal year 1950 to even higher levels than in fiscal years 1948 and 1949. Expenditures for civil public works are estimated to increase by 22 percent over those in fiscal year 1949, whereas expenditures for national defense construction show a much smaller increase. The result is an increase of \$546 million for total Federal construction outlays in fiscal year 1950 over fiscal year 1949, as compared with a larger increase of \$700 million in fiscal year 1949 over fiscal year 1948.

[Fiscal years. In millions]

Type	Expenditures		
	1948 actual	1949 estimate	1950 estimate
Civil public works (including loans and grants).....	\$1,620	\$2,429	\$2,959
National defense construction.....	395	286	302
Total.....	2,015	2,715	3,261

CIVIL PUBLIC WORKS

The impact on the construction industry of Federal and federally aided public works is becoming accentuated. These activities are taking an increasing share of construction labor, equipment, and materials at a time when there are shortages and competitive demands. For this reason the recommended 1949 and 1950 programs have been held largely to continuation of going projects. In the formulation of the recommendations, careful consideration has been given both to the specific need for the individual projects and to the relative need for these projects in comparison with total Budget needs and needs from the economy as a whole.

As a general policy, recommendations for civil public works in fiscal year 1950 allow only for the minimum rate of progress with due regard to logical order and timing of work. Projects involving the production and transmission of power in shortage areas are provided for at an economical rate which will meet the demand at the earliest possible date. New major projects are recommended only where the public need for them is so urgent that it is not

in the national interest to postpone them. Recommendations for new loan and grant commitments for public works in fiscal year 1950 are being held at or below authorized annual rates or rates prevailing in fiscal year 1949.

SIZE AND NATURE OF FISCAL YEAR 1950 PROGRAM

Federal civil public works expenditures are estimated to reach \$2,959 million in fiscal year 1950 as compared with \$2,429 million of estimated expenditures in fiscal year 1949 and \$1,620 million of actual expenditures in fiscal year 1948. The major portion of these expenditures in fiscal year 1950 will be for six large programs: Veterans hospital construction; flood control, navigation and power projects of the Corps of Engineers; irrigation and power projects of the Bureau of Reclamation; construction of facilities for the expanding atomic energy program; grants to States by the Public Roads Administration for highway construction; and loans by the Rural Electrification Administration to cooperatives and public bodies for rural electrification lines. An estimated \$2,471 million, or about 83 percent of total civil works expenditures will be for these six programs. Of the remaining \$488 million about \$282 million is for expenditures of the Public Health Service, Public Buildings Administration, Civil Aeronautics Administration, and the Tennessee Valley Authority.

TABLE 1.—Expenditures for civil public works
[Fiscal years. In millions]

	Expenditures		
	1948 actual	1949 estimate	1950 estimate
Major programs:			
Veterans Administration, hospitals ¹	\$53.0	\$183.0	\$260.0
Public Roads Administration.....	332.8	446.9	503.8
Rural Electrification Administration, gross.....	265.4	310.0	360.0
Bureau of Reclamation.....	151.9	260.7	322.9
Corps of Engineers.....	360.5	610.4	697.6
Atomic Energy Commission.....	208.8	279.4	326.3
Other programs:			
National Advisory Committee for Aeronautics.....	7.7	7.7	14.8
Public Health Service.....	.1	14.8	61.1
Public Buildings Administration.....	3.7	18.7	62.3
Department of Agriculture:			
Forest roads and trails.....	17.9	25.6	12.2
Flood control.....	3.8	7.6	13.3
Civil Aeronautics Administration.....	27.5	61.6	89.4
Bonneville Power Administration.....	15.7	27.0	36.0
Southwestern Power Administration.....	2.2	3.8	4.5
Bureau of Indian Affairs.....	5.3	13.0	15.6
National Park Service.....	8.6	13.4	16.1
Alaska Road Commission.....	4.0	15.2	24.9
Alaska Railroad.....	6.0	19.5	26.5
International Boundary and Water Commission, United States and Mexico.....	1.4	3.4	8.8
Coast Guard.....	3.3	7.8	6.6
Tennessee Valley Authority, gross.....	48.1	56.0	69.1
Reconstruction Finance Corporation, gross.....	21.7	34.1	35.0
Housing and Home Finance Agency, gross.....	43.7	22.5	14.4
All other, gross.....	91.5	56.8	41.8
Total, gross.....	1,684.6	2,498.9	3,023.0
Adjustment to net expenditures for corporations.....	-65.0	-69.8	-63.8
Total, net, civil public works.....	1,619.5	2,429.1	2,959.2

¹ Includes construction by the Corps of Engineers.

CONTINUING WORK AND NEW PROJECTS

A total of \$2,728 million, or approximately 90 percent of total expenditures for civil public works in fiscal year 1950, is required to continue work in progress or to make payments on prior year commitments for public works loans and grants. The fiscal year 1950 public works expenditure program has thus been largely determined by appropriations and contract authorizations made for fiscal year 1949 and prior years. Only \$295 million of fiscal year 1950 expenditures is estimated to be required for new projects, features, and commitments.

TABLE 2.—Total estimated cost of the 1950 civil public works program—Classified according to date of expenditure, and continuing work and new projects, features, and commitments

[Fiscal years. In millions]				
Program	Total estimated cost	Expenditures		
		To June 30, 1949	Estimated, fiscal year 1950	Required to complete in later years
Continuing work:				
Direct Federal construction:				
Atomic Energy Commission.....	\$944.8	\$503.8	\$212.4	\$228.6
Veterans Administration.....	939.6	253.1	260.0	426.5
Bureau of Reclamation.....	1,941.8	1,383.1	276.3	282.4
Corps of Engineers.....	6,664.3	3,104.1	666.9	2,893.3
Other.....	1,744.3	616.6	352.7	775.0
Total, direct Federal construction.....	12,234.8	5,860.7	1,768.3	4,605.8
Loans and grants:				
Public Roads Administration, highway grants.....	2,479.3	864.6	468.3	1,146.4
Public Health Service, hospital grants.....	150.0	15.0	60.0	75.0
Civil Aeronautics Administration, airport grants.....	117.5	43.4	50.7	23.4
Rural Electrification Administration, loans, gross.....	1,875.4	1,261.1	351.9	262.4
Other.....	198.5	164.5	28.8	5.2
Total, loans and grants.....	4,820.7	2,348.6	959.7	1,512.4
Total, continuing work.....	17,055.6	8,209.2	2,728.0	6,118.3
New projects, features, and commitments:				
Direct Federal construction:				
Atomic Energy Commission.....	222.0	2.0	113.8	106.2
National Advisory Committee for Aeronautics.....	29.2	-----	1.5	27.7
Howard University.....	7.3	.4	1.0	5.9
Public Buildings Administration.....	7.4	-----	4.8	2.6
Department of Agriculture, flood control.....	5.0	.5	4.0	.5
Civil Aeronautics Administration.....	41.4	-----	14.7	26.7
Bureau of Standards.....	4.5	-----	.2	4.3
The Panama Canal.....	11.8	.2	2.2	9.4
Corps of Engineers:				
Rivers and harbors.....	378.2	31.2	21.7	325.3
Flood control.....	58.8	-----	.9	57.9
St. Lawrence project.....	491.6	-----	8.0	483.6
Coast Guard.....	7.9	-----	4.0	3.9
Bureau of Reclamation.....	199.9	5.8	46.6	147.5
Southwestern Power Administration.....	8.2	-----	2.5	5.7
Bonneville Power Administration.....	46.5	-----	3.0	43.5
Bureau of Indian Affairs.....	2.7	-----	1.5	1.2
National Park Service.....	3.0	-----	.2	2.8
Alaska Road Commission.....	15.5	-----	5.0	10.5
Tennessee Valley Authority.....	111.4	1.4	23.7	86.3
Other.....	10.5	-----	4.8	5.7
Total, direct Federal construction.....	1,662.8	41.4	264.1	1,357.4
Loans and grants:				
Rural Electrification Administration, loans, gross.....	350.0	-----	8.1	341.9
Public Health Service, hospital grants.....	75.0	-----	-----	75.0
Civil Aeronautics Administration, airport grants.....	40.0	-----	-----	40.0
Reconstruction Finance Corporation, loans, gross.....	70.0	-----	15.0	55.0
Housing and Home Finance Agency, Alaska housing.....	10.0	-----	5.0	5.0
Other.....	14.7	.9	2.8	11.0
Total, loans and grants.....	559.7	.9	30.9	527.9
Total, new projects, features, and commitments.....	2,222.5	42.3	295.0	1,885.3
Adjustment to net expenditures for corporations in 1950.....	-----	-----	63.8	-----
Total, civil public works, net.....	-----	-----	2,959.2	-----

¹ Includes Corps of Engineers expenditures for veterans' hospitals.

Continuing work.—Expenditures for "continuing work" in fiscal year 1950 include (1) those required in fiscal year 1950 for direct Federal projects or features of projects started with obligational authority provided in prior years, and (2) those required in fiscal year 1950 to meet loan and grant commitments, such as Federal-aid highway grants and Rural Electrification Administration loans, provided in prior years. In some cases these amounts also include nonproject costs such as administration, maintenance, and other continuing expenses included in over-all public works appropriations.

An estimated \$1,768 million will be required for continuing work on Federal construction projects, and \$960 million will be needed for loan and grant commitments made under prior year authority. Over one-half of these fiscal year 1950 expenditures for continuing work on Federal projects will be for river development work of the Corps of Engineers and the Bureau of Reclamation. Another 15 percent will be for continued construction work on veterans' hospitals, most of which will be under contract in fiscal year 1950. Large expenditures will also be made on facilities required by the Atomic Energy Commission. Most of the expenditures in fiscal year 1950 for prior year loan and grant commitments will be for payments to States under the postwar highway program, which will approach its expenditure peak in fiscal year 1950, and for loan payments to REA cooperatives for electric line and facilities construction.

New projects, features, and commitments.—The term "new projects, features, and commitments" includes (1) those direct-Federal projects or project features on which construction will be started with appropriations and contract authorizations recommended for fiscal year 1950, and (2) new commitments recommended for fiscal year 1950 on loan and grant programs.

Only about \$264 million is estimated for expenditures in fiscal year 1950 on new Federal projects totaling \$1,663 million in final cost. Estimated new commitments for loans and grants for fiscal year 1950 totaling \$560 million are at or somewhat above the fiscal year 1949 level, but only \$31 million will be spent in fiscal year 1950 in payments on these commitments. The remainder will be carried into 1951 and later years.

New power generation and transmission projects recommended in fiscal year 1950 are considered necessary to meet urgent power demands, particularly in the Pacific Northwest and the Tennessee Valley. An early start on the St. Lawrence seaway and power development upon its authorization by Congress is recommended to increase power capacity and to provide oceangoing navigation for the Great Lakes. Other new river and harbor projects recommended for fiscal year 1950 are needed to correct deficiencies which are retarding domestic and international navigation. Additional new projects, such as those for the National Park Service, National Advisory Committee for Aeronautics, and the Civil Aeronautics Administration are held to a minimum consistent with meeting urgent needs.

New loan commitments of \$350 million are recommended for rural electrification for fiscal year 1950 to meet the growing demands of rural areas for electric service. Grant commitments recommended for Federal-aid hospital and airport construction are at or below the levels established in authorizing legislation, and will provide only for the minimum requirements. No loan commitments are recommended for water pollution control construction for fiscal year 1950. The Federal-Aid Highway Act of 1948 provided new contract authorizations of \$450 million for each of the fiscal years 1950 and 1951.

Other new projects recommended for fiscal year 1950 which are contingent upon passage of proposed legislation include housing, public works, and communications facilities in Alaska, rehabilitation and betterment of reclamation projects, and a building for use of the Bureau of the Census.

COMMITMENTS AFTER FISCAL YEAR 1950

About \$8.0 billion of expenditures will be required after fiscal year 1950 to complete the projects and to make payments for the loan and grant commitments in the present civil public works program, including the new starts recommended for fiscal year 1950. This total is almost three times the estimated total expenditures for civil public works in fiscal year 1950. Although the major portion of these expenditures will be required in fiscal years 1951 and 1952, expenditures on some large projects will continue thereafter for a number of years.

For Federal projects, new starts recommended in fiscal year 1950 will add \$1.4 billion to the \$4.6 billion of expenditures required after fiscal year 1950 to complete projects started in prior years. New loan and grant commitments recommended for fiscal year 1950 will add \$0.5 billion to the \$1.5 billion of expenditures required after fiscal year 1950 to liquidate commitments made in prior years.

The largest volume of expenditures required after fiscal year 1950 is for completing large multiple-purpose river basin projects of the Corps of Engineers and Bureau of Reclamation, some of which may take a number of years after fiscal year 1950 to complete. Other large requirements are for completion of construction on the \$940 million veterans' hospital program, and payments on the postwar Federal-aid highway programs. These requirements will fall largely in fiscal years 1951 and 1952. Expenditures for completion of other programs, including that of the Atomic Energy Commission, will also be made largely in fiscal years 1951 and 1952.

The estimates of expenditures required after fiscal year 1950 to complete Federal projects are based largely upon current construction costs. Should construction costs change to any great extent before the projects are completed, the required expenditures would differ somewhat from the estimates shown in table 2.

RESERVE OF FEDERAL PROJECTS

Authorized work.—Agency reports indicate that on the basis of present prices about \$12.8 billion of construction work, authorized either in general or specifically by Congress, is available after fiscal year 1950. Almost 75 percent of the authorized work is included in the programs of the Corps of Engineers, Bureau of Reclamation, and Rural Electrification Administration, and the Forest Service program for roads and trails. Some of these programs extend over 10 to 20 years.

TABLE 3.—Reserve of authorized projects and programs for undertaking after fiscal year 1950

Agency and program:	Total cost of projects (billions)
Corps of Engineers:	
Rivers and harbors.....	\$1.1
Flood control.....	2.7
Bureau of Reclamation.....	3.5
Rural Electrification Administration.....	1.5
Civil Aeronautics Administration, Federal-aid airports....	.4
Department of Agriculture, forest roads, trails, and im- provements.....	.7
Other.....	2.9
Total.....	12.8

Programs not yet authorized.—In addition to authorized programs, Federal agencies report a total of \$14 billion of proposed construction which has not yet been authorized by Congress. Among the larger programs are \$3.6 billion of multiple-purpose irrigation and power projects proposed by the Bureau of Reclamation, and \$3.1 billion of multiple-purpose river and harbor and flood-control work recommended by the Corps of Engineers. Grants-in-aid programs to be considered for authorization by the Congress include additional grants for Federal-aid highways.

Planned projects.—The status of plans for Federal construction projects is constantly changing as projects are placed under contract and planning is started on others. Also, the status of plans varies among different Federal agencies. As of June 30, 1949, the Corps of Engineers will have an estimated \$100 million of authorized projects completely planned and another \$1.6 billion of authorized work in the planning stage. A large volume of other authorized construction work, such as multiple-purpose projects of the Bureau of Reclamation, is in the planning stage preparatory to construction. Other Federal agencies including the Public Buildings Administration are preparing detailed project plans on a more limited scale. However, there is no large organized backlog of fully planned work in reserve, as most of the planning of projects is accomplished only a relatively short time in advance of construction.

BASIC SURVEYS AND DETAILED PLANS

The 1950 Budget provides appropriations for continuing the collection of basic data, the undertaking of preliminary examinations and surveys, and to a limited degree for the preparation of detailed plans and specifications for construction projects. Basic data, such as topographic maps, and records of rainfall, run-off, and stream flow are essential to the efficient and economical design and construction of many projects, particularly in the field of resource development. Similarly, well conceived development projects require much preliminary investigation and survey work to determine their engineering and economic feasibility. Many Federal developments have been hampered in the past by inadequate examination of all of the problems involved before projects were authorized and construction was undertaken. Preparation of detailed project plans well in advance of construction provides for more orderly programing of project construction, and prevents many expensive changes in project designs during the construction period.

Basic data.—A total of \$21.4 million is recommended for appropriation or allotment in fiscal year 1950 for topographic mapping and geodetic control surveys and for assembly of hydrologic data. This compares with a total of \$15.8 million for these purposes for fiscal year 1949. These data are essential not only for proper planning of construction projects but also to provide the necessary basis for the economical conservation and development of natural resources.

Preliminary surveys.—Appropriations and allotments totaling \$12.6 million are recommended for fiscal year 1950 for continuation of preliminary surveys on construction projects under investigation for possible future construction. Careful surveys are required in particular for the many and varied aspects of river-basin developments which involve the interests of many Federal agencies. Accordingly, the 1950 Budget includes funds, either through direct appropriation or by transfer, for river-

basin surveys for such agencies as the National Park Service, Fish and Wildlife Service, and the Public Health Service, as well as for the primary construction agencies.

Detailed plans.—For planning of authorized construction projects, a total of \$18 million of appropriations and allotments is recommended for fiscal year 1950. The major share of this total covers detailed plans for river-basin projects of the Corps of Engineers and the Bureau of Reclamation. In addition, substantial amounts for detailed plans will be available from construction appropriations for some agencies, including the Atomic Energy Commission.

PROGRAM BY MAJOR FUNCTIONS

In most of the functional fields of Federal Government operations, public works are required to some extent. The wide range of functions served by Federal public works is indicated in table 4, which shows civil public works classified according to major function and subfunction. The major share of Federal public works expenditures is for development of natural resources and for transportation and communication.

TABLE 4.—Federal civil public works expenditures by function and subfunction

[Fiscal years. In millions]

Function	1948 actual	1949 estimate	1950 estimate
Veterans' services and benefits: Veterans' hospitals, other services, and administrative costs.....	\$106.2	\$186.3	\$261.4
International affairs and finance: Foreign relations.....	1.2	2.5	2.1
Social welfare, health, and security:			
Work relief and direct relief.....	7.8	7.8	1.7
Promotion of public health.....	.7	24.6	84.0
Crime control and correction.....	.6	1.3	1.2
Total, social welfare, health, and security.....	9.2	33.6	86.9
Housing and community facilities:			
Public housing programs.....	43.7	22.5	9.4
Other housing services and administration.....			5.0
Provision of community facilities.....	31.3	46.5	43.8
Total, housing and community facilities.....	75.0	69.0	58.2
Education and general research: Educational aid to special groups.....	.6	3.2	8.8
Agriculture and agricultural resources:			
Loans and investments to aid agriculture.....	266.9	311.9	360.3
Conservation and development of agricultural land and water resources.....	5.5	10.5	14.4
Total, agriculture and agricultural resources.....	272.4	322.4	374.7
Natural resources not primarily agricultural:			
Conservation and development of land and water resources.....	466.3	795.9	926.6
Conservation and development of forest resources.....		3.7	11.1
Conservation and development of mineral resources.....	13.4	14.3	1.6
Conservation and development of fish and wildlife.....	.3	.1	.1
Recreational use of resources.....	8.6	13.4	16.0
Development and control of atomic energy.....	208.8	279.4	326.3
Total, natural resources.....	697.5	1,106.8	1,281.8
Transportation and communication:			
Provision of navigation aids and facilities.....	120.1	182.7	229.9
Provision of highways.....	356.2	487.9	532.8
Promotion of aviation, including provision of airways and airports.....	35.8	69.6	104.1
Other services to transportation.....	6.0	19.5	26.5
Other services to communication.....			.8
Total transportation and communication.....	518.1	759.7	894.0
General government.....	4.5	15.4	55.1
Total, civil public works, gross.....	1,684.6	2,498.9	3,023.0
Adjustment to net expenditures for corporations.....	-65.0	-69.8	-63.8
Total, civil public works, net.....	1,619.5	2,429.1	2,959.2

VETERANS' SERVICES AND BENEFITS

Veterans Administration hospitals.—During fiscal year 1950, work will continue on the large construction program for Veterans Administration hospitals consisting of 75 new hospital projects to provide over 37,000 beds and the repair and modernization of existing hospitals at a total estimated cost of \$939.6 million. Of the total program of 90 new hospitals and 9 additions to existing hospitals previously approved to provide over 53,000 beds, currently estimated fund requirements contemplate the cancellation of 24 hospital projects not yet under construction and the reduction in capacity of 14 additional hospitals, thereby curtailing the program by about 16,000 beds at an estimated saving of \$279 million.

As a result of the curtailment of this program, no new obligational authority is necessary and funds already appropriated are adequate to cover expenditures through fiscal year 1950.

Thirty-six hospital projects consisting of 14,000 beds are already under construction and by the end of fiscal year 1950 it is expected that all of the remaining program will be under contract, except 4 projects aggregating 4,500 beds and approximately 10 percent of the repair and modernization program for existing hospitals.

In carrying out this program, the Veterans Administration is using the services of the Corps of Engineers for the planning and construction of 51 new hospitals.

INTERNATIONAL AFFAIRS AND FINANCE

Public Roads Administration.—The small amount of expenditures under this function is for continuation of cooperative work on the Inter-American Highway in Central America.

SOCIAL WELFARE, HEALTH, AND SECURITY

Except for construction of some research facilities, the Federal Government's activities in this field are largely for assistance to State and local agencies for construction of hospital and health centers and surveys and planning for water pollution control works.

Public Health Service.—The Federal-aid hospital construction program provides a total of \$375 million of Federal grants over a 5-year period for non-Federal public and private nonprofit hospitals. Fiscal year 1950 will be the third year of active operations under the program. A total of \$150 million in contract authorizations has been provided through fiscal year 1949, and an additional contract authorization of \$75 million is recommended for fiscal year 1950. Hospital construction under the program has lagged because of delays in preparing plans and high costs and shortages in the construction industry. In fiscal year 1950, however, construction activities are expected to be well under way and expenditures are estimated to total \$60 million.

The Water Pollution Control Act of 1948 authorizes appropriations for \$22.5 million in loans and \$2 million in grants for each of 5 fiscal years beginning with fiscal year 1949. Such loans and grants are to be made available to States, localities, and interstate agencies for surveys, detailed plans, and construction of facilities for stream pollution control. The program will be carried out cooperatively by the Public Health Service in the Federal Security Agency and the Federal Works Agency. Appropriation of \$1,000,000 to the Public Health Service is recommended for fiscal year 1950 for grants to States for industrial water studies. An additional \$500,000 is

recommended for appropriation to the Federal Works Agency for grants to States and local communities for preparation of detailed construction plans for pollution control facilities. No construction loans are recommended for fiscal year 1949 or 1950, pending results of over-all river basin surveys and the preparation of detailed construction plans.

An appropriation of \$17 million is recommended for continuation of construction during fiscal year 1950 on the joint mental health, cancer, heart, and general medical research center at Bethesda, Md. Construction is under direction of the Public Buildings Administration.

HOUSING AND COMMUNITY FACILITIES

Housing and Home Finance Agency.—During fiscal year 1950, loans will be made to local housing authorities for correction of war-caused deficiencies on low-rent housing projects, and expenditures will also be made for correction of such deficiencies on federally owned low-rent projects. Final settlement of contract claims will be made during fiscal year 1949 for temporary homes for veterans, erected under the re-use housing program largely completed in 1947. As a part of the program to develop the resources of Alaska a \$10 million revolving fund is included under proposed legislation to finance loans for construction of housing in Alaska.

Federal Works Agency, Bureau of Community Facilities.—Continuation of construction of high priority public works projects in the Virgin Islands to provide roads, water supply, sanitation facilities and other facilities will require expenditures of \$1.3 million in fiscal year 1950, and approximately \$5.1 million in later years to complete the authorized program. An appropriation of \$2 million, contingent upon passage of authorizing legislation, is also recommended for construction of community facilities in Alaska.

EDUCATION AND GENERAL RESEARCH

Expenditure of \$8.8 million under this function for fiscal year 1950 are for planning and continuation of construction of buildings at Howard University, Washington, D. C., for a geophysical institute at Fairbanks, Alaska, and for research facilities at the National Bureau of Standards, including plans for a radio propagation laboratory under proposed legislation. To provide a basis for determining whether Federal assistance is required for school building construction, a survey of elementary and secondary school building requirements and adequacy of State and local resources to meet such requirements is recommended in this Budget.

AGRICULTURE AND AGRICULTURAL RESOURCES

Public works included under this function are directed toward conservation and development of agricultural resources and aid to the agricultural economy. Closely associated with these activities are a number of land conservation and improvement programs, such as the soil conservation operations of the Soil Conservation Service, which are not included here because they are primarily of a nonstructural nature. However, these activities are essential elements in any coordinated regional and national programs for land and water conservation and development.

Department of Agriculture, flood control.—The \$9.3 million of expenditures for flood-control activities by the

Soil Conservation Service and the Forest Service in fiscal year 1950 will provide for surveys and for continued work on 10 watersheds, among which are the Los Angeles in California, Trinity in Texas, Washita in Oklahoma, and Little Sioux in Iowa. Completion of a survey report on upstream flood control in the Missouri River Basin is anticipated during fiscal year 1949, and accordingly a supplemental appropriation of \$5 million is recommended for that year, to begin flood-control operations upon authorization of the program by the Congress. Acceleration of watershed protection and upstream flood control activities is necessary in the Missouri River Basin, as in other strategic areas throughout the Nation, in order to keep pace with the expanding program of downstream dam and levee construction by the Corps of Engineers and, in some areas, by the Bureau of Reclamation. For fully effective flood control a balance is necessary between upstream and downstream operations, particularly because upstream flood-control operations help to prevent soil erosion and retard siltation of multiple-purpose reservoirs.

Rural Electrification Administration.—The rural electrification program has continued to expand in response to pressing demands from rural groups for electric service. Between July 1945 and October 1948, the Rural Electrification Administration allocated loan funds to provide over 497,000 miles of distribution lines to serve over 1,450,000 customers. Loan advances totaled \$265 million in fiscal year 1948 and are estimated to reach \$310 million in fiscal year 1949. For the fiscal year 1950, advances to borrowers are estimated at \$360 million.

NATURAL RESOURCES

The conservation and development of the Nation's natural resources involves a wide range of public works activities constituting a major element of total Federal public works activity. The function includes the multiple-purpose development of river basins for flood control, irrigation, hydroelectric power and other purposes, and the conservation and development of land, forest, mineral, recreational, and fish and wildlife resources. The development of natural resources also requires certain capital outlays of a nonstructural nature which cannot be classed strictly as construction, such as range improvements, wildlife development, reforestation, and forest protection. Such improvement work is not included herein as this section covers only work of a structural character.

Total expenditures for natural resources construction are estimated to rise from \$1,107 million in 1949 to \$1,282 million in 1950. These outlays will involve some increase for multiple-purpose projects involving hydroelectric power installations and related transmission lines in power shortage areas, as such projects are carried on at a rate which will most efficiently meet power demands at earliest practicable dates. Expenditures for other natural resources projects started in fiscal year 1949 and prior years will also continue upward in fiscal year 1950, although the rate of progress on these projects will be held to a minimum consistent with logical order and timing of work. Recommendations for new projects in fiscal year 1950 are held to a minimum in this Budget and include only high-priority items such as power generation and transmission projects in power-shortage areas including the Chief Joseph and Ice Harbor Dams in the Pacific Northwest (classified under Transportation) and the New Johnsonville steam plant in the TVA area.

Corps of Engineers.—The flood-control program of the Corps of Engineers is Nation-wide in scope and closely related to multiple-purpose river basin developments of other Federal agencies, non-Federal public agencies, and private interests. It involves the provision of major storage reservoirs, usually for multiple purposes, construction of levees, and improvement of channels. The ultimate objective is to develop coordinated systems of flood-protection works as a part of the full development of the Nation's major river systems. In fiscal years 1949 and 1950, major emphasis will continue to be given to flood-control works in the Mississippi River Basin, including large programs on the Missouri, Ohio, and Arkansas Rivers and the alluvial valley of the Mississippi River, in accordance with the long-range program for flood control in this basin presented to Congress in July 1947. In addition, major projects are under construction in the Susquehanna, Roanoke, and Savannah River Basins on the Atlantic seaboard, the Alabama-Coosa, Trinity, and Brazos Rivers on the Gulf coast, in the Los Angeles and Central Valley areas of California, and the Columbia River Basin in the Pacific Northwest. Expenditures for flood control are estimated to increase from \$442 million in 1949 to \$481 million in fiscal year 1950.

The Corps of Engineers is continuing its investigations and surveys of river basins, in accordance with congressional directives to determine the engineering and economic feasibility of additional flood-control projects for possible future authorization, and is preparing detailed plans for authorized projects to be started in later years.

Bureau of Reclamation.—This program for development of water resources in the 17 Western States will continue to expand in fiscal year 1950, as construction proceeds on many large irrigation and power projects started in prior years. Major developments are under way in the Columbia Basin, the Central Valley of California, lower Colorado River in Arizona and California, the Colorado-Big Thompson project in Colorado, and the Missouri River Basin. Included in the program is the construction of transmission lines to carry to principal load centers the electric power and energy produced at the projects and at related projects of the Corps of Engineers now under construction. Budget recommendations for fiscal year 1950 provide for continuation of existing construction activities at economical rates designed to bring in power benefits in shortage areas as soon as practicable, and irrigation benefits at orderly schedules with due regard to over-all agricultural requirements.

New work in fiscal year 1950 will be restricted largely to certain new features required in connection with existing developments. Expenditures for construction are estimated to increase from \$258 million in fiscal year 1949 to \$322 million in fiscal year 1950.

Funds are included to enable the Bureau of Reclamation to continue its preliminary investigations and surveys in the river basins of the West.

Bonneville Power Administration.—This agency is responsible for marketing power generated at federally owned dams in the Pacific Northwest. Funds are recommended for accelerating the construction of transmission facilities to match the generating schedules of Corps of Engineers and Bureau of Reclamation projects in order to meet the increasing power demands of the region.

Expenditures are estimated at \$36 million for fiscal year 1950.

Southwestern Power Administration.—This agency is responsible for marketing of electric power generated at Federal hydroelectric plants in the Oklahoma-Arkansas-Texas area. An initial appropriation of \$7.5 million was provided in fiscal year 1947 for construction and acquisition of transmission lines and related facilities to integrate the power generated at the Norfolk Dam and the Denison Dam and to construct Federal lines and service connections to cooperatives and municipalities. Three additional hydroelectric projects at Bull Shoals, Fort Gibson, and Tenkiller Ferry under construction by the Corps of Engineers are scheduled for initial generation of electric power in the spring and summer of 1953. Accordingly, funds have been recommended for this agency to provide for transmission facilities as required for marketing of power from these new projects.

Tennessee Valley Authority.—The 1950 Budget provides for expansion of construction activities in the Tennessee Valley. During fiscal year 1950 construction will be completed on Watauga Dam and will continue on South Holston Dam. The 1950 Budget also provides for installation of additional hydroelectric generating units in existing dams and extension and improvement of the transmission system to meet the expanding power needs of the region. A supplemental appropriation is recommended for fiscal year 1949 for starting of work on a \$54 million steam-electric generating plant and the installation of two hydroelectric generating units at existing dams.

International Boundary and Water Commission, United States and Mexico.—Current activities consist of the construction, in cooperation with the Mexican Government, of the first of the multiple-purpose dams authorized on the Rio Grande in accordance with the terms of the treaty signed on February 3, 1944. Other activities include flood control and stream rectification works along the Rio Grande. Expenditures in fiscal year 1950 are estimated at \$8.8 million and can be expected to increase in succeeding years as work provided in the treaty reaches a peak.

Bureau of Indian Affairs.—For fiscal year 1950 a small program of survey and construction work is provided on Indian irrigation projects in the Western States, chiefly for continuation of work on the Colorado River irrigation project.

National Park Service.—Increases are recommended for construction of roads, trails, and physical improvements in national park areas. These increases provide the minimum of improvements and additions to existing facilities required to serve the increasing number of visitors to national parks, monuments, and historic sites.

The National Park Service is also conducting surveys of recreational possibilities of reservoir projects under construction by the Corps of Engineers and the Bureau of Reclamation.

Atomic Energy Commission.—Construction activities of the Atomic Energy Commission provide production, research, housing and community facilities at various locations throughout the country. Total expenditures for these purposes are estimated to increase from \$279 million for fiscal year 1949 to \$326 million for fiscal year 1950, with substantial expenditures required in later years to complete the current program.

TRANSPORTATION

Outlays for transportation consist largely of Federal aid for highways and airports and Federal construction of river and harbor projects and air navigation facilities. Estimated expenditures of \$894 million in fiscal year 1950 will comprise about 30 percent of total estimated expenditures for civil public works. The expenditures for transportation represent a considerable increase over the \$518 million of expenditures for fiscal year 1948 and the estimated \$760 million for fiscal year 1949.

Corps of Engineers, rivers and harbors.—Expenditures for river and harbor improvements, estimated at \$217 million for fiscal year 1950, provide for construction, maintenance, operation, and surveys of navigation projects, including associated multiple purposes. For construction alone, expenditures are estimated to increase from \$86 million in fiscal year 1949 to \$127 million in fiscal year 1950. Construction expenditures in fiscal year 1950 will be largely for construction of work at a minimum economic rate on projects started in prior years. Twelve new authorized river and harbor projects or new modifications of existing projects with appropriations totaling \$24 million are recommended for fiscal year 1950. In addition an appropriation of \$20 million is recommended under pending legislation for fiscal year 1950 to start construction on the St. Lawrence Seaway and Power project. Projects in the fiscal years 1949 and 1950 rivers and harbors programs provide for dredging and rock excavation in a number of major harbors on the Atlantic, Pacific, and Gulf coasts, improvement of the Intracoastal Waterway along the Gulf coast, work on inland waterways such as the Cumberland, Ohio, upper Mississippi, Missouri, and Warrior Rivers, and improvements to Great Lakes harbors and channels.

Expenditures for river and harbor work will continue to increase in fiscal year 1951, even without the starting of any new projects in that year, because of requirements to complete projects started in 1950 and prior years.

The Panama Canal.—Construction of community facilities in the Canal Zone, including housing, roads, streets, schools, and hospital improvements, will require an estimated expenditure of \$3.6 million in fiscal year 1950.

Public Roads Administration.—The major portion of expenditures of the Public Roads Administration is for the postwar Federal-aid highway programs authorized by the Federal-Aid Highway Acts of 1944 and 1948. The 1944 act provided authorizations of \$500 million annually for each of the three postwar fiscal years, and the 1948 act provided \$450 million for each of the fiscal years 1950 and 1951. Expenditures under the postwar programs became sizable in fiscal year 1948, and in fiscal years 1949 and 1950 are expected to approach the annual rate authorized by Congress.

As provided in the Federal-Aid Highway Act of 1948, appropriations for forest highways will now be made directly to the Public Roads Administration rather than to the Department of Agriculture for transfer to the Public Roads Administration as in the past. These forest highways, built in and through national forests under supervision of the Public Roads Administration, form an integral part of the Federal-aid highway system. Expenditures for fiscal year 1950 are estimated at \$23.5 million, or approximately the \$20 million annual rate authorized by Congress.

Expenditures totaling \$43.9 million will be required in future years to liquidate the balance of authorizations to forest highways made by Congress in the Federal-Aid Highway Acts of 1944 and 1948.

Road programs of other Federal agencies.—Other Federal road programs include the construction of secondary roads associated with Indian reservations and highways and roads in the Territory of Alaska.

Civil Aeronautics Administration.—Fiscal year 1950 will be the fourth year of the Federal-aid airport program which authorizes \$520 million of Federal grants over a 7-year period. Through fiscal year 1949, \$117.5 million in cash and contract authorizations has been made available for airport grants to local public agencies and for administration, and in fiscal year 1950 an additional \$40 million of obligational authority (including \$36.5 million in contract authorization) is recommended. The recommended fiscal year 1950 program, which is less than one-half the maximum annual rate authorized by Congress, will permit grants for only the most urgent of airport projects. These are primarily projects relating to the larger-type airports of special importance to air commerce and national defense.

Expenditures for the establishment of air-navigation facilities on the Federal airways system in the continental United States and in the Territories and possessions are estimated at \$20 million in fiscal year 1949 and \$30 million in fiscal year 1950, and can be expected to increase in later years as the program of implementing the airways with the latest electronic aids is expanded and accelerated.

National Advisory Committee for Aeronautics.—Estimated expenditures by this agency for fiscal year 1950 total \$14.8 million for construction of improvements and new facilities at its three laboratories: Langley Field, Va.; Cleveland, Ohio; and Moffett Field, Calif. The major new items recommended for fiscal year 1950 involve construction and modification of high-speed wind tunnels.

Alaska Railroad.—In fiscal year 1950 expenditures of \$26.5 million are estimated for continuation of the rehabilitation program started in fiscal year 1948 to restore and improve the Alaska Railroad in order to provide proper service to areas dependent upon the railroad to promote the development of the Territory. The total program is now estimated to cost about \$76 million and is being expedited in order to bring it to substantial completion in fiscal year 1950.

GENERAL GOVERNMENT

Public Buildings Administration.—In accordance with the Budget policy on civil public works, no general public buildings program is recommended. However, construction work will proceed on a few public buildings already started, and expenditures for these buildings are estimated to increase from \$5.4 million in fiscal year 1949 to \$22 million in fiscal year 1950. Funds are recommended under proposed legislation for construction of a building at Suitland, Md., urgently needed by the Bureau of the Census in connection with the 1950 decennial census.

Bureau of Indian Affairs.—The fiscal year 1950 program includes continuation of construction on a number of hospital and school building projects in Alaska to meet urgent requirements, and the provision of similar facilities on reservations in the United States. If urgent require-

ments for facilities for Indians are to be more adequately met, expenditures in fiscal year 1951 and later years will increase over the \$8.2 million estimated for 1950.

NATIONAL DEFENSE CONSTRUCTION

Expenditures totaling \$302 million for national defense construction in fiscal year 1950 will provide for the con-

tinuation of programs now under way, including permanent housing, research and development, and training facilities at establishments in the continental United States, and development of facilities at overseas bases. A tentative estimate covering additional requirements is included in the Budget, pending the enactment of authorizing legislation.

BUDGET APPROPRIATIONS AND EXPENDITURES FOR CIVIL PUBLIC WORKS

BY MAJOR FUNCTION, SUBFUNCTION, AND AGENCY

[For the fiscal years 1948, 1949, and 1950]

Function, organization unit, and program	APPROPRIATIONS			EXPENDITURES		
	1948 actual	1949 actual	1950 recommendation	1948 actual	1949 estimate	1950 estimate
VETERANS' SERVICES AND BENEFITS						
104. Veterans' hospitals, other services, and administrative costs:						
Veterans Administration:						
Hospital and domiciliary facilities.....	(1)	¹ \$202,000,000		\$17,075,897	\$56,000,000	\$81,000,000
Administrative facilities.....	\$3,100,000					
Total, Veterans Administration.....	3,100,000	202,000,000		17,075,897	56,000,000	81,000,000
Department of the Army, Civil functions: Corps of Engineers, transferred from hospitals and domiciliary facilities, Veterans Administration.....				35,893,597	127,000,000	179,000,000
Federal Works Agency:						
Bureau of Community Facilities, Veterans' educational facilities.....				53,179,263	3,016,000	516,000
Public Buildings Administration: Transfer, Administrative facilities, Veterans Administration.....				5,601	250,000	900,000
Total, veterans' services and benefits.....	3,100,000	202,000,000		106,154,358	186,266,000	261,416,000
INTERNATIONAL AFFAIRS AND FINANCE						
151. Foreign relations: Federal Works Agency: Public Roads Administration, Inter-American highway.....				1,194,586	2,519,131	2,100,000
SOCIAL WELFARE, HEALTH, AND SECURITY						
204. Work relief and direct relief:						
Federal Works Agency:						
Office of the Administrator, liquidation of Public Works Administration.....				7,599,330	7,201,501	1,415,900
Public Roads Administration, Public Works Administration (allotment).....				234,627	550,000	300,000
Total, work relief and direct relief.....				7,833,957	7,751,501	1,715,900
206. Promotion of public health:						
Federal Security Agency:						
Public Health Service:						
Federal-aid hospital construction.....	² 15,865,000	² 40,000,000	² \$20,000,000	112,450	14,712,817	60,007,302
Construction of research facilities.....	2,650,000	³ 5,000,000	³ 17,000,000	3,420	42,380	94,200
Grants, water-pollution control.....			1,000,000			1,000,000
Saint Elizabeths Hospital, planning and construction.....		⁴ 163,000	3,833,000		25,000	
Total, Federal Security Agency.....	18,515,000	45,163,000	41,833,000	115,870	14,780,197	61,101,502
Federal Works Agency:						
Public Buildings Administration:						
Hospital center, District of Columbia.....	1,700,000	⁵ 500,000		48,235	90,000	400,000
National Institute of Mental Health.....	850,000			57,895		
Transferred from—						
Saint Elizabeths Hospital.....				49,662	2,725,000	3,963,000
Public Health Service, Construction of research facilities.....				403,502	6,850,604	18,038,000
Buildings and facilities, Cincinnati, Ohio.....		200,000			170,000	30,000
Bureau of Community Facilities, grants for plan preparation, water pollution control.....			500,000			450,000
Total, Federal Works Agency.....	2,550,000	700,000	500,000	559,294	9,835,604	22,881,000
Total, promotion of public health.....	21,065,000	45,863,000	42,333,000	675,164	24,615,801	83,982,502
207. Crime control and correction:						
Department of Justice:						
Federal Prison System.....	162,000	298,000	⁶ 497,000	471,753	659,000	645,000
Federal Prison Industries, Inc., plant and equipment, gross.....				175,778	592,367	521,951
Total, crime control and correction.....	162,000	298,000	497,000	647,531	1,251,367	1,166,951
Total, social welfare, health, and security.....	21,227,000	46,161,000	42,830,000	9,156,652	33,618,669	86,865,353

¹ Excludes contract authorization of \$338,250,000 in 1948 and \$43,000,000 in 1949.² Excludes contract authorization of \$75,000,000 in 1948, 1949, and 1950.³ Excludes contract authorization of \$25,630,000 in 1949 and \$12,900,000 in 1950.⁴ Excludes contract authorization of \$3,059,000 in 1949.⁵ Excludes contract authorization of \$19,500,000 in 1949.⁶ Excludes contract authorization of \$1,000,000 in 1950.

BUDGET APPROPRIATIONS AND EXPENDITURES FOR CIVIL PUBLIC WORKS—Continued

BY MAJOR FUNCTION, SUBFUNCTION, AND AGENCY—Continued

Function, organization unit, and program	APPROPRIATIONS			EXPENDITURES		
	1948 actual	1949 actual	1950 recommendation	1948 actual	1949 estimate	1950 estimate
HOUSING AND COMMUNITY FACILITIES						
251. Public housing programs:						
Housing and Home Finance Agency:						
Office of the Administrator: Veterans' housing.....	\$35,500,000					
Public Housing Administration:						
National defense housing, transfers.....				\$1,003,366	\$1,557,182	
Veterans' re-use housing program; transfer, Office of Administrator.....				41,973,876	10,542,335	
United States Housing Act program, gross.....				641,864	10,403,000	\$9,409,903
Total, Housing and Home Finance Agency.....	35,500,000			43,619,106	22,502,517	9,409,903
National Military Establishment, transfers.....				72,450	712	
Total, public housing programs.....	35,500,000			43,691,556	22,503,229	9,409,903
253. Other housing services and administration:						
Housing and Home Finance Agency, Office of the Adminis- trator, Alaska housing (proposed legislation).....			\$10,000,000			5,000,000
254. Provision of community facilities:						
National Advisory Committee for Aeronautics, transfer.....				413		
Reconstruction Finance Corporation, loans to public bodies, gross.....				21,691,800	34,110,000	35,000,000
Federal Security Agency, transfer.....				589	1,000	1,000
Federal Works Agency, Bureau of Community Facilities:						
Community facilities, defense public works.....				1,002,652	1,000,000	500,000
Public works advance planning.....				7,101,401	9,000,000	6,000,000
Virgin Islands public works.....	1,707,687	\$896,250	800,000	625,707	2,000,000	1,300,000
Emergency relief for the Territory of Hawaii.....				825,562	364,185	
Alaska public works (proposed legislation).....			2,000,000			1,000,000
Total, Federal Works Agency.....	1,707,687	896,250	2,800,000	9,555,322	12,364,185	8,800,000
Housing and Home Finance Agency, transfer.....				38,619	1,075	
Department of the Interior, transfers.....				26,491	384	
National Military Establishment, transfer.....				5,565	1,954	
Total, provision of community facilities.....	1,707,687	896,250	2,800,000	31,307,669	46,478,598	43,801,000
Total, housing and community facilities.....	37,207,687	896,250	12,800,000	74,999,225	68,981,827	58,210,903
EDUCATION AND GENERAL RESEARCH						
302. Educational aid to special groups:						
Federal Security Agency, Howard University, planning and construction.....	2,222,080	951,700	5,719,425	31,103	731,714	105,000
Federal Works Agency, Public Buildings Administration, transfers from Howard University.....					1,650,000	7,620,000
Department of the Interior, Bureau of Indian Affairs, construction of public school facilities.....					121,500	64,000
Total, educational aid to special groups.....	2,222,080	951,700	5,719,425	31,103	2,503,214	7,789,000
304. General purpose research:						
Federal Works Agency:						
Public Buildings Administration, Geophysical Insti- tute, Alaska.....		100,000	875,000		200,000	700,000
Additional facilities, National Bureau of Standards.....				65,664	48,060	
Department of Commerce, National Bureau of Standards:						
Construction and equipment.....	415,000			557,524	400,274	84,417
Radio propagation building (proposed legislation).....			250,000			225,000
Total, general purpose research.....	415,000	100,000	1,125,000	623,188	648,334	1,009,417
Total, education and general research.....	2,637,080	1,051,700	6,844,425	654,291	3,151,548	8,798,417

* Deduct, excess of repayments and collections over expenditures.

† Excludes contract authorization of \$3,793,675 in 1948, \$865,750 in 1949, and \$5,882,300 in 1950.

‡ Includes anticipated supplemental of \$394,460.

§ Excludes contract authorization of \$875,000 in 1949.

BUDGET APPROPRIATIONS AND EXPENDITURES FOR CIVIL PUBLIC WORKS—Continued

BY MAJOR FUNCTION, SUBFUNCTION, AND AGENCY—Continued

Function, organization unit, and program	APPROPRIATIONS			EXPENDITURES		
	1948 actual	1949 actual	1950 recommendation	1948 actual	1949 estimate	1950 estimate
AGRICULTURE AND AGRICULTURAL RESOURCES						
352. Loans and investment programs to aid agriculture:						
Department of Agriculture:						
Farmers' Home Administration: Development of water facilities.....	\$1,750,000	\$1,750,000	-----	\$1,530,944	\$1,880,000	\$260,000
Rural Electrification Administration, loans, gross.....	(10)	(10)	(10)	265,362,824	310,000,000	360,000,000
Total, loans and investments to aid agriculture.....	1,750,000	1,750,000	-----	266,893,768	311,880,000	360,260,000
354. Conservation and development of agricultural land and water resources:						
Department of Agriculture:						
Flood control, general.....	3,000,000	6,000,000	\$10,000,000	3,798,257	7,062,507	9,272,428
Flood control (proposed legislation).....		5,000,000	-----		500,000	4,000,000
Water conservation and utilization projects.....			-----	440,704	372,700	646,665
Total, Department of Agriculture.....	3,000,000	11,000,000	10,000,000	4,238,961	7,935,207	13,919,093
Department of the Interior, Bureau of Reclamation.....				1,227,715	2,600,000	515,000
Total, conservation and development of agricultural land and water resources.....	3,000,000	11,000,000	10,000,000	5,466,676	10,535,207	14,434,093
Total, agriculture and agricultural resources.....	4,750,000	12,750,000	10,000,000	272,360,444	322,415,207	374,694,093
NATURAL RESOURCES NOT PRIMARILY AGRICULTURAL						
401. Conservation and development of land and water resources:						
Tennessee Valley Authority, public works:						
Appropriated fund.....	11,350,000	11 24,713,061	49,590,000	22,577,460	26,150,372	47,551,000
Corporate funds, gross.....				25,511,905	29,864,000	21,509,000
Department of the Interior:						
Office of the Secretary:						
Power transmission facilities (Southwestern Power Administration).....	(12)		13 4,000,000	2,241,388	3,767,499	4,500,000
Columbia Basin flood repair.....	2,000,000					
Bonneville Power Administration.....	14 10,588,290	14 18,092,200	14 33,000,000	15,652,813	26,961,536	36,009,000
Bureau of Indian Affairs:						
Construction, irrigation systems.....	1,137,500	16 3,960,665	4,176,000	1,248,254	3,700,126	4,330,000
Columbia Basin flood repair (transfer).....					525,000	90,000
Bureau of Reclamation:						
Reclamation fund, special fund:						
Construction*.....	17 13,558,250	17 19,825,810	23,962,455	24,908,893	32,463,792	21,607,700
Rehabilitation and betterment (proposed legislation).....			5,000,000			4,000,000
General fund, construction:						
Gila project, Arizona.....	1,400,000	2,470,000	5,000,000	2,310,879	2,401,500	3,800,000
Davis Dam project, Arizona-Nevada.....	12,500,000	18 26,125,000	38,739,000	11,138,553	25,300,000	33,750,000
Central Valley project, California.....	21,546,288	41,358,900	63,000,000	33,860,897	44,300,000	55,600,000
Colorado-Big Thompson project, Colorado.....	16,650,000	19 22,225,000	21,500,000	14,836,153	22,150,000	20,100,000
Hungry Horse project, Montana.....	2,500,000	14,611,650	24,000,000	2,549,943	12,508,500	21,000,000
Columbia Basin project, Washington.....	31,084,000	20 49,282,000	69,500,000	30,268,163	47,635,000	64,795,000
Fort Peck project, Montana.....	1,500,000	990,000	3,000,000	418,390	2,600,000	2,575,000
Missouri River Basin.....	23,400,000	29 59,886,650	87,150,000	24,965,744	56,800,000	81,300,000
Advances to Colorado River dam fund:						
Boulder Canyon project.....	435,000	2,300,000	7,500,000		2,200,432	5,950,000
All-American Canal.....	3,245,000	4,000,000	6,000,000	3,274,708	6,735,000	5,500,000
All other.....	1,187,700	2,070,455	1,473,000	2,106,074	3,010,520	2,406,050
Total, Bureau of Reclamation.....	129,006,238	245,145,465	355,824,455	150,638,397	258,104,744	322,383,750

*Includes only that part of the appropriation account used for construction.

¹⁰ Loan authorizations of \$400,000,000 in 1948 and 1949 and \$350,000,000 in 1950.¹¹ Includes anticipated supplemental of \$3,450,000.¹² Excludes reappropriation of unobligated balances.¹³ Excludes contract authorization of \$5,800,000 in 1950.¹⁴ Excludes contract authorization of \$7,690,100 in 1948, \$11,888,500 in 1949, and \$18,500,000 in 1950.¹⁵ Includes anticipated supplemental of \$6,509,000.¹⁶ Includes anticipated supplemental of \$549,665.¹⁷ Includes anticipated supplemental of \$1,125,000 in 1949; excludes contract authorization of \$215,000 in 1948 and \$3,600,000 in 1949.¹⁸ Includes anticipated supplemental of \$4,000,000.¹⁹ Includes anticipated supplemental of \$2,000,000.²⁰ Includes anticipated supplemental of \$3,970,000 for the Columbia Basin project and \$5,100,000 for the Missouri River Basin.

BUDGET APPROPRIATIONS AND EXPENDITURES FOR CIVIL PUBLIC WORKS—Continued

BY MAJOR FUNCTION, SUBFUNCTION, AND AGENCY—Continued

Function, organization unit, and program	APPROPRIATIONS			EXPENDITURES		
	1948 actual	1949 actual	1950 recommendation	1948 actual	1949 estimate	1950 estimate
NATURAL RESOURCES NOT PRIMARILY AGRICULTURAL—Continued						
401. Conservation and development of land and water resources—Continued						
Department of the Interior—Continued						
Geological Survey, transfers.....				\$617,891	\$819,299	\$633,500
National Park Service, Columbia Basin flood repair (transfer).....					16,454	
Fish and Wildlife Service, transfers.....					475,000	205,000
Total, Department of the Interior.....	\$142,732,028	\$277,198,330	\$397,000,455	170,398,743	294,369,658	368,151,250
Department of State, International Boundary and Water Commission, United States and Mexico, construction....	4,025,000	1,500,100	2,915,000	1,433,775	3,440,000	8,826,000
Department of the Army, civil functions, Corps of Engineers:						
Flood control, general.....	247,072,825	²¹ 356,491,100	430,287,600	187,752,481	365,400,000	405,600,000
Flood control, Mississippi River and tributaries.....	50,000,000	61,000,000	70,000,000	45,004,702	64,400,000	66,000,000
Flood control, Sacramento River, Calif.....	1,750,000	1,750,000	4,000,000	1,581,585	2,000,000	3,160,000
Flood control, emergency funds.....	500,000	9,500,000		9,841,764	8,750,000	5,312,462
Flood control, all other.....	236,802	243,750	250,000	2,157,679	1,534,479	484,447
Total, Department of the Army, civil functions.....	299,559,627	428,984,850	504,537,600	246,338,211	442,084,479	480,556,909
Total, conservation and development of land and water resources.....	457,666,655	732,396,341	954,043,055	466,260,094	795,908,509	926,594,159
402. Conservation and development of forest resources: Forest Service:						
Forest development, roads and trails.....			9,752,000			8,750,000
Emergency reconstruction and repair.....	4,000,000	²² 2,000,000			3,661,128	2,338,872
Total, conservation and development of forest resources..	4,000,000	2,000,000	9,752,000		3,661,128	11,088,872
403. Conservation and development of mineral resources: Department of the Interior, Bureau of Mines:						
Synthetic liquid fuels.....	7,000,000	²³ 14,150,000		12,271,503	14,128,171	1,150,000
Research laboratories and other.....	450,000	²⁴ 200,000	550,000	1,175,203	169,755	562,615
Total, conservation and development of mineral resources..	7,450,000	14,350,000	550,000	13,446,706	14,297,926	1,712,615
404. Conservation and development of fish and wildlife:						
Department of the Interior, Fish and Wildlife Service, construction.....				146,124	32,967	
Department of State: Restoration of salmon runs, Fraser River system.....				156,125	114,817	125,218
Total, conservation and development of fish and wildlife..				302,249	147,784	125,218
405. Recreational use of resources: Department of the Interior, National Park Service:						
Roads, trails, and physical improvements.....	2,150,000	4,762,350	11,000,000	4,670,700	6,310,000	9,000,000
Parkways.....		(²⁵)	7,500,000	3,957,218	7,093,000	7,000,000
Total, recreational use of resources.....	2,150,000	4,762,350	18,500,000	8,627,918	13,403,000	16,000,000
406. Development and control of atomic energy. Atomic Energy Commission: Production, research, and townsite facilities*....	²⁶ 112,700,000	²⁶ 199,340,000	²⁶ 323,764,000	208,823,000	279,373,000	326,273,000
Total, natural resources not primarily agricultural.....	583,966,655	952,848,691	1,306,609,055	697,459,967	1,106,791,347	1,281,793,864

*Includes only that part of the appropriation account used for construction.

²¹ Includes anticipated supplemental of \$16,000,000.²² Anticipated supplementals.²³ Includes anticipated supplemental of \$4,400,000.²⁴ Excludes contract authorization of \$550,000 in 1949.²⁵ Excludes contract authorization of \$2,680,000 in 1949.²⁶ Excludes contract authorization of \$183,100,000 in 1948, \$147,000,000 in 1949, and \$149,200,000 in 1950.

BUDGET APPROPRIATIONS AND EXPENDITURES FOR CIVIL PUBLIC WORKS—Continued

BY MAJOR FUNCTION, SUBFUNCTION, AND AGENCY—Continued

Function, organization unit, and program	APPROPRIATIONS			EXPENDITURES		
	1948 actual	1949 actual	1950 recommendation	1948 actual	1949 estimate	1950 estimate
TRANSPORTATION AND COMMUNICATION						
452. Provision of navigation aids and facilities:						
Department of the Interior, transfers.....				\$106,422	\$715,267	\$972,000
Treasury Department, Coast Guard, Construction and improvements*.....		\$4,422,255	\$7,551,000	3,342,011	7,752,917	6,631,646
Department of the Army, civil functions, Corps of Engineers:						
Maintenance and improvement of existing river and harbor works.....	\$118,583,700	²⁷ 178,989,100	229,174,100	113,683,963	166,800,000	207,000,000
Alterations of bridges over navigable waters of the United States.....	500,000	500,000	50,000		1,500,000	2,000,000
Transferred from improvement of Washington Channel, District of Columbia.....				22,399	7	
St. Lawrence seaway and power project (proposed legislation).....			20,000,000			8,000,000
Total, Corps of Engineers.....	119,083,700	179,489,100	249,224,100	113,706,362	168,300,007	217,000,000
The Panama Canal, improvements and betterments*.....	2,008,000	2,212,000	2,820,200	1,097,215	4,500,200	3,290,000
Construction, additional facilities.....	750,000	100,000		1,698,195	837,274	282,593
Panama Railroad Company, Expansion of plant and equipment, gross.....				175,517	630,995	1,704,700
Total, provision of navigation aids and facilities.....	121,841,700	186,223,355	259,595,300	120,125,722	182,736,660	229,880,939
453. Provision of highways:						
Federal Works Agency, Public Roads Administration:						
Federal-aid highway system.....	10,288,854			23,338,697	12,000,000	7,000,000
Federal-aid secondary or feeder roads.....	3,000,000			5,558,940	4,000,000	4,000,000
Elimination of grade crossings.....		7,300,000		9,863,300	11,815,228	11,000,000
Federal-aid postwar construction program.....	²⁸ 247,711,146	427,288,854	²⁸ 400,000,000	275,685,082	398,645,081	440,000,000
Testing and research laboratory.....		1,000,000			500,000	400,000
Public lands highways.....	3,000,000			239,098	1,500,000	1,300,000
Forest highways.....		(²⁹)	²⁹ 23,500,000			23,500,000
All other.....	(³⁰)			16,592,173	15,066,373	14,190,000
Total, Federal Works Agency.....	264,000,000	435,588,854	423,500,000	331,277,290	443,526,682	501,390,000
Department of Agriculture:						
Forest Service, roads and trails for States, national forest fund (special account).....	1,830,704	2,398,000	2,398,000	1,966,761	1,921,985	2,421,838
Forest roads and trails.....	16,300,000	³¹ 22,550,000		15,893,101	23,709,885	1,026,896
Total, Department of Agriculture.....	18,130,704	24,948,000	2,398,000	17,859,862	25,631,870	3,448,734
Department of the Interior:						
Bureau of Indian Affairs, roads.....	3,000,000	2,500,000	2,750,000	3,063,838	3,500,000	2,924,000
National Park Service: Arlington Memorial Bridge.....				253	709	101,500
Government in the Territories, Alaska roads.....	³² 11,500,000	³³ 10,542,400	³³ 26,792,000	3,957,174	15,230,112	24,900,000
Total, Department of the Interior.....	14,500,000	13,042,400	29,542,000	7,021,265	18,730,821	27,925,500
Total, provision of highways.....	296,630,704	473,579,254	455,440,000	356,158,417	487,889,373	532,764,234
454. Promotion of aviation, including provision of airways and airports:						
National Advisory Committee for Aeronautics, construction.....	³⁴ 9,879,000	³⁴ 10,000,000	³⁴ 15,000,000	7,713,637	7,731,000	14,776,500
Federal Works Agency, Public Roads Administration: Flight strips (national defense).....				112,167	328,811	

*Includes only that part of the appropriation account used for construction.

²⁷ Includes anticipated supplemental of \$12,000,000.²⁸ Excludes contract authorization of \$500,000,000 in 1948 and \$450,000,000 in 1950.²⁹ Excludes contract authorization of \$20,000,000 in 1949 and 1950.³⁰ Excludes contract authorization of \$2,000,000 in 1948.³¹ Excludes contract authorization of \$7,500,000 in 1949.³² Excludes contract authorization of \$6,000,000 in 1948 and \$13,904,000 in 1949.³³ Excludes contract authorization of \$7,000,000 in 1950.³⁴ Excludes contract authorization of \$2,143,000 in 1948, \$18,200,000 in 1949, and \$21,500,000 in 1950.

BUDGET APPROPRIATIONS AND EXPENDITURES FOR CIVIL PUBLIC WORKS—Continued

BY MAJOR FUNCTION, SUBFUNCTION, AND AGENCY—Continued

Function, organization unit, and program	APPROPRIATIONS			EXPENDITURES		
	1948 actual	1949 actual	1950 recommendation	1948 actual	1949 estimate	1950 estimate
TRANSPORTATION AND COMMUNICATION—Continued						
454. Promotion of aviation, including provision of airways and airports—Continued						
Department of Commerce, Civil Aeronautics Administration:						
Establishment of air-navigation facilities.....	\$11,149,066	³⁵ \$10,099,000	³⁵ \$23,650,000	\$16,524,107	\$20,000,000	\$30,048,875
Preliminary planning and surveys, Federal Airport Act.....				898,703	204,727	10,790
Federal-aid airport program, Federal Airport Act.....	32,500,000	³⁶ 3,000,000	³⁶ 15,000,000	7,756,636	35,000,000	50,710,087
Development of landing areas.....				2,115,680	756,022	31,686
Construction, Washington National Airport.....		1,835,000	21,500	236,000	1,802,907	113,250
Construction of public airports, Territory of Alaska.....	³⁷ 3,500,000		5,800,000		2,890,000	6,100,000
Claims, Federal Airport Act.....		³⁸ 1,750,000	³⁸ 3,000,000		900,000	2,350,000
Total, Department of Commerce.....	47,149,066	16,684,000	47,471,500	27,531,126	61,553,656	89,364,688
Department of the Army, civil functions: Corps of Engineers, transfer from Civil Aeronautics Administration.....				468,379		
Total, promotion of aviation, including provision of airports and airways.....	57,028,066	26,684,000	62,471,500	35,825,309	69,613,467	104,141,188
456. Other services to transportation:						
Department of the Interior, Government in the Territories, rehabilitation of Alaska Railroad*.....	³⁹ 6,200,000	³⁹ 19,550,000	³⁹ 27,500,000	6,000,000	19,500,000	26,500,000
459. Other services to communication:						
Department of the Army, civil functions, Signal Corps, Alaska communications system (proposed legislation).....			3,561,000			761,000
Total, transportation and communication.....	481,700,470	706,036,609	808,567,800	518,109,448	759,739,500	894,047,361
GENERAL GOVERNMENT						
601. Legislative functions:						
Legislative Branch, Architect of the Capitol:						
New Senate Office Building.....	⁴⁰ 1,965,000		10,000,000	40	1,864,960	10,100,000
Reconstruction of the Senate and House roofs and chambers.....	⁴¹ 600,000		1,374,500	1,164	826,463	1,251,026
Total, legislative functions.....	2,565,000		11,374,500	1,204	2,691,423	11,351,026
602. Judicial functions:						
The Judiciary, Federal Courts Building, District of Columbia, plans and specifications.....	370,000			370,000		
Federal Works Agency: Public Buildings Administration:						
Federal Courts Building, District of Columbia.....	⁴² 1,000,000		5,000,000		1,000,000	5,000,000
Total, judicial functions.....	1,370,000		5,000,000	370,000	1,000,000	5,000,000
603. Executive direction and management:						
Federal Works Agency, Public Buildings Administration:						
Elimination of structural and fire hazards, Executive Mansion.....	50,000	⁴³ 4,000,000		296	350,000	3,599,703
610. Other general government:						
American Battle Monuments Commission: Construction of memorials and cemeteries.....	50,000	⁴⁴ 723,000	⁴⁴ 5,276,500	4,100	645,900	4,890,000
Federal Works Agency, Public Buildings Administration:						
West central heating plant, Washington, D. C.....	1,250,000			1,823,536	750,000	788,830
General Accounting Office Building.....	(⁴⁵)		5,000,000	245,680	1,600,000	8,441,806
Construction of Census Building, Suitland, Md. (proposed legislation).....			7,400,000			4,800,000
Improvement of post office facilities, Los Angeles, Calif.....		1,000,000			250,000	750,000
All other.....	675,000			1,028,762	2,775,438	7,255,000
Total, Federal Works Agency.....	1,925,000	1,000,000	12,400,000	3,097,978	5,375,438	22,035,636

³⁵ Excludes contract authorization of \$12,341,499 in 1949 and \$26,500,000 in 1950.³⁶ Excludes contract authorization of \$37,000,000 in 1949 and \$36,500,000 in 1950.³⁷ Excludes contract authorization of \$9,000,000 in 1948.³⁸ Anticipated supplementals.³⁹ Excludes contract authorization of \$15,000,000 in 1948, \$12,000,000 in 1949, and \$22,000,000 in 1950.⁴⁰ Excludes contract authorization of \$19,750,000 in 1948.⁴¹ Excludes contract authorization of \$1,374,500 in 1948.⁴² Excludes contract authorization of \$14,875,000 in 1948.⁴³ Anticipated supplemental.⁴⁴ Excludes contract authorization of \$1,276,500 in 1949 and \$5,000,000 in 1950.⁴⁵ Excludes contract authorizations of \$17,803,194 in 1948.

BUDGET APPROPRIATIONS AND EXPENDITURES FOR CIVIL PUBLIC WORKS—Continued

BY MAJOR FUNCTION, SUBFUNCTION, AND AGENCY—Continued

Function, organization unit, and program	APPROPRIATIONS			EXPENDITURES		
	1948 actual	1949 actual	1950 recommendation	1948 actual	1949 estimate	1950 estimate
GENERAL GOVERNMENT—Continued						
610. Other general government—Continued						
Department of Commerce: National Bureau of Standards, materials-testing laboratory and equipment.....				\$2,099	\$4,210	\$1,139
Department of the Interior, Bureau of Indian Affairs: Construction, buildings and utilities.....	\$2,626,000	⁴⁶ ⁴⁷ \$3,302,500	⁴⁷ \$4,596,000	989,036	4,348,000	5,300,000
Navajo and Hopi construction and maintenance services.....		907,900	3,447,300		800,000	2,900,000
Total, Department of the Interior.....	2,626,000	4,210,400	8,043,300	989,036	5,148,000	8,200,000
Department of the Army, civil functions: The Panama Canal, Memorial to Maj. Gen. George W. Goethals.....					156,509	
Total, other general government.....	4,601,000	5,933,400	25,719,800	4,093,213	11,330,057	35,126,775
Total, general government.....	8,586,000	9,933,400	42,094,300	4,464,713	15,371,480	55,077,504
Total, all functions, gross, civil public works.....	1,143,174,892	1,931,677,650	2,229,745,580	1,684,553,684	2,498,854,709	3,023,003,495
Adjustment to net corporation expenditures.....				-65,024,998	-69,796,362	-63,835,651
Total, all functions, net, civil public works.....				1,619,528,686	2,429,058,347	2,959,167,844

⁴⁶ Includes anticipated supplemental of \$148,000.⁴⁷ Excludes contract authorization of \$5,925,000 in 1949 and \$750,000 in 1950.

BUDGET APPROPRIATIONS AND EXPENDITURES FOR NATIONAL DEFENSE CONSTRUCTION

BY SUBFUNCTION AND AGENCY

[For the fiscal years 1948, 1949, and 1950]

Function, organization unit, and program	APPROPRIATIONS			EXPENDITURES		
	1948 actual	1949 actual	1950 recommendation	1948 actual	1949 estimate	1950 estimate
NATIONAL DEFENSE CONSTRUCTION						
052. Air Force defense: Department of the Air Force, construction*.....			\$16,419,938			\$5,300,000
053. Army defense: Department of the Army: Corps of Engineers, construction*.....	\$49,000,000	¹ \$82,672,000	117,637,000	\$253,340,770	\$156,450,000	148,800,000
Army National Guard and Organized Reserves, construction*.....	11,035,000	32,600,000	16,000,000	3,476,000	17,800,000	24,800,000
Total, Army defense.....	60,035,000	115,272,000	133,637,000	256,816,770	174,250,000	173,600,000
054. Naval defense: Department of the Navy: Bureau of Yards and Docks, public works.....	² 51,337,200		³ 53,210,000	138,161,930	112,000,000	123,000,000
Total, national defense construction.....	111,372,200	115,272,000	208,266,938	394,978,700	286,250,000	301,900,000

*Includes only that part of the appropriation account used for construction.

¹ Excludes contract authority of \$75,000,000.² Excludes contract authority of \$50,000,000.³ Excludes contract authority of \$20,000,000.

FEDERAL AID TO STATE AND LOCAL GOVERNMENTS

Financial transfers between levels of government, mainly in the form of grants-in-aid for specified services, have become a large factor in American public finance. Aid by the States to local governments has increased in recent years. Similarly, Federal financial aid to the States and their subdivisions also has increased and is a substantial element in State and local government financing. It is likewise a substantial part of the Federal Budget. These relationships and their recent trends may be indicated by the following figures:

Fiscal year	Federal expenditures for aid to State and local governments (millions)	Federal aid as percent of—	
		State-local revenues from all sources	Federal Budget expenditures
1947-----	\$1,689	11	4
1948-----	1,638	9	5
1949-----	1,963	Not available	5
1950-----	2,480	Not available	6

Federal financial aid to State and local governments is almost wholly in the form of grants-in-aid, which are estimated to total \$2,458 million in the fiscal year 1950. Other aids in the form of shared revenues, mostly from forest and mineral properties, are estimated at \$22 million.

By far the largest category of Federal grants is for programs concerned with social welfare and health, for which grants of \$1,359 million are estimated for the next fiscal year. These represent 58 percent of all Federal Budget expenditures for social welfare, health, and security.

Grants for transportation facilities—the construction of highways and airports—are estimated as requiring Federal expenditures of \$518 million in the fiscal year 1950.

Grants for education are expected to total \$323 million, including \$290 million of estimated expenditures under proposed legislation to assist the States in financing elementary and secondary schools.

These three functions—social welfare, transportation, and education—account for 90 percent of all Federal grant expenditures estimated for the fiscal year 1950, including grants under proposed legislation. They represent 88 percent of all such grant expenditures to be made under legislation already in force.

Explanation of table.—This special analysis brings together all the grants and shared-revenues appearing in parts I and II of this Budget, where the authorizations and expenditures for grants-in-aid and shared revenues are reported as elements in the work programs of the responsible Federal agencies. The accompanying table enumerates the individual aid programs, with the amounts of appropriations and expenditures for each, for the fiscal years 1948, 1949, and 1950. In the summary tables in part I, these Federal-aid transactions are classified in the functional categories to which they are most closely related. For example, the \$1,359 million of grants-in-aid in the field of social welfare, health, and security in 1950, shown in this special table, are included in the total Budget expenditures of \$2,358 million reported for the same function in table 1 of part I.

The grant-in-aid is paid in some instances from an appropriation which covers also Federal administrative or other expenses. In such cases, in order to exclude wherever possible any objects of expenditure other than the actual grants, the amounts tabulated here as “appropriations” are ordinarily only a part of the actual appropriation—the part approximating the expenditure for the grant payment. However, for a few programs, e. g., federally aided highways, the appropriation and the expenditure shown in the table include general administrative expenses because these are not reported separately in budgetary accounts.

Legislation governing a few grant programs permits aid to private nonprofit agencies or institutions. Consequently, a few grants to private nonprofit institutions may be included in the totals—specifically, for veterans' educational facilities of the Federal Works Agency, the school lunch program of the Department of Agriculture, the hospital-construction grants of the Federal Security Agency, and the veterans' re-use housing program of the Housing and Home Finance Agency.

Included in the table are repayable advances for public-works planning by State and local agencies, since these interest-free advances become grants if the planned improvements are not built. The accumulated total of these advances, made mostly in the fiscal years 1946 and 1947, will be \$57 million by the end of the fiscal year 1950. Repayments are deposited with the United States Treasury, and are reported in the Budget as miscellaneous receipts. Accumulated repayments through the fiscal year 1950 are estimated at \$38 million, including \$16,982,000 estimated for 1949, and \$17,841,000 for 1950.

Also included as a grant is the account, Purchases of agricultural commodities for distribution through authorized agencies. These expenditures initially take the form of payments to farmers or producers, rather than to governmental units, but the commodities purchased are usually distributed forthwith to State or local institutions or other agencies as a grant-in-kind. The amount reported as a grant to State and local governments is the value of the commodities distributed rather than the expenditure for the original purchase.

Factors affecting grant expenditures.—Statutory provisions governing the apportionment and payment of granted funds, and the extent of supervision and control to be exercised by the administering Federal agency, vary widely among the several programs. The amount apportioned may be a flat sum for each State; it may be proportionate to a single specified factor, such as population; or it may be based on consideration of several factors, such as need for the aided service and the financial ability of the recipient State or local government. A few Federal grant statutes provide for payments to the State or local governments with little or no supervisory discretion assigned to any Federal Government agency and with few requirements as to the conditions to be met in order to qualify for the grant. Others establish conditions, such as the matching of apportionments and conformity to specified standards of administration, service, and personnel; prescribe procedures relating to planning, reporting,

and audits; and assign definite supervisory responsibilities to Federal agencies.

The largest grant program, for public assistance, is subject to specific conditions and standards of operation, but the amounts of the Federal appropriation and expenditure in any one year for this purpose are determined by applying a statutory formula to the expected case loads and the individual benefit rates established by the several States. This arrangement constitutes an "open-end" grant, since the total amount of the Federal Government commitment for any year is not predetermined and is not limited to the amount appropriated in advance. The amounts for most other grant programs are subject to periodic limitation in advance, but within comparatively narrow limits established in the basic authorizing laws.

Total expenditures.—Estimated expenditures for grants and shared revenues in the fiscal year 1950 total \$2.5 billion, of which \$2.1 billion represent requirements under existing laws and \$358 million would be paid under proposed legislation recommended in the Budget. Approximately 24 percent of the total consists of grants for construction of civil public works.

Appropriations and other authorizations.—Except for the relatively few construction programs, the appropriation made for grants for any year is ordinarily expended within that year. The Budget recommendations for appropriations for the fiscal year 1950 total \$2.3 billion, including \$368 million as an estimate of the amount that will be required under proposed legislation. This total includes \$431 million to liquidate contract authorizations. It omits recommended new contract authorizations of \$746 million, comprising \$450 million for highways, \$75 million for hospitals, \$36 million for airports, and, under proposed legislation \$85 million for annual contributions for low-rent housing, and \$100 million for slum clearance.

Other financial relationships.—Apart from grants and shared revenues, many other Federal expenditures and policies affect the finances of State and local governments. Types of transactions not covered in the tabulation of grants include the following:

(a) Reimbursements for various specific services, such as payments to public educational institutions for tuition of veterans and of scholars assigned by the armed forces, and payments to local governments for care of Federal prisoners in local institutions.

(b) Contractual payments to public institutions for research and training in specified fields.

(c) The value of war surplus educational and hospital supplies, materials, and equipment, and of military airports donated, or sold at substantial discount, to State and local agencies.

(d) Payments in lieu of State or local property taxes on federally owned or leased property (excepting that payments from revenues, as in the case of the Tennessee Valley Authority, are included in shared revenues).

Also, the table does not include indirect financial benefits accruing to State and local units, such as exemption from Federal income tax of interest paid on State and local debt; deductions of State and local income, property, and other taxes from personal and corporate incomes in computing Federal income tax; services which may be rendered to other governmental units by Federal agencies in the ordinary course of their operations; and some programs administered cooperatively for the purposes of both the State and the Federal Governments, such as the National Guard or agricultural crop reporting.

Since the table deals only with aid given by the Federal Government, it does not record the reciprocal assistance in the form of services rendered or payments made to the Federal Government by the States or their subdivisions.

FEDERAL AID TO STATE AND LOCAL GOVERNMENTS

[Fiscal years]

Function, program, and agency	Functional code No.	APPROPRIATIONS				EXPENDITURES		
		1948 actual	1949		1950 recommenda- tion	1948 actual	1949 estimate	1950 estimate
			Actual	Anticipated supplemental				
GRANTS-IN-AID								
Veterans' services and benefits:								
Veterans Administration:								
Federal aid to State homes ¹	104	\$1,765,269	\$3,177,500	-----	\$3,100,000	\$1,765,269	\$3,177,500	\$3,100,000
Grants to States for supervision of establishments engaged in on-the-job training program ¹	104	5,854,064	5,055,925	-----	4,100,000	5,854,064	5,055,925	4,100,000
Grants to States for administration of unemployment and self-employment benefits ¹	104	24,178,355	18,246,102	-----	5,923,770	24,178,355	18,246,102	5,923,770
Federal Works Agency: Veterans' educational facilities.....	104	-----	-----	-----	-----	53,179,263	3,016,000	516,000
Total, Veterans' services and benefits.....		31,797,688	26,479,527	-----	13,123,770	84,976,951	29,495,527	13,639,770
Social welfare, health, and security:								
Federal Security Agency:								
Payments to States, Vocational Rehabilitation Act, as amended.....	203	18,000,000	18,000,000	\$8,703	20,500,000	21,842,108	18,647,344	20,497,480
Grants to States for public assistance.....	203	726,000,000	797,000,000	-----	1,058,000,000	731,988,577	824,284,911	1,063,000,000
Increased Federal share (anticipated supplemental).....	203	-----	-----	151,000,000	-----	-----	151,000,000	-----
Extending public assistance (proposed legislation).....	203	-----	-----	-----	65,000,000	-----	-----	65,000,000
Child welfare services.....	203	3,500,000	-----	-----	-----	3,422,223	2,519,305	-----
Maternal and child health services.....	206	11,000,000	-----	-----	-----	10,583,832	1,417,254	-----
Services for crippled children.....	206	7,500,000	-----	-----	-----	7,423,000	385,030	-----

¹This is part of an appropriation for a broader program.

FEDERAL AID TO STATE AND LOCAL GOVERNMENTS—Continued

Function, program, and agency	Functional code No.	APPROPRIATIONS				EXPENDITURES		
		1948 actual	1949		1950 recommendation	1948 actual	1949 estimate	1950 estimate
			Actual	Anticipated supplemental				
GRANTS-IN-AID—Continued								
Social welfare, health, and security—Continued								
Federal Security Agency—Continued								
Emergency maternity and infant care (national defense).....	206	\$3,000,000				\$2,067,485	\$662,309	
Grants to States for maternal and child welfare.....	206		\$22,000,000		\$22,000,000		19,893,795	\$23,106,205
Control of venereal diseases ²	206	15,191,971	14,846,404		13,520,000	15,191,971	14,846,404	13,520,000
Control of venereal diseases (national defense) ²	206					242		
Control of tuberculosis ²	206	6,703,354	6,805,000		6,805,000	6,703,354	6,805,000	6,805,000
Assistance to States, general ²	206	11,172,895	11,214,666		22,000,000	11,172,895	11,214,666	22,000,000
Disease and sanitation investigations and control, Alaska ²	206		715,500		360,000		715,500	360,000
Grants for hospital construction ³	206	15,000,000	40,000,000		20,000,000	392,183	14,607,817	60,000,000
Payments to States for surveys and programs for hospital construction.....	206	865,000				656,154	528,913	439,302
Mental health activities ²	206	1,653,454	3,550,000		3,250,000	1,653,454	3,050,000	3,250,000
Grants, National Heart Institute ²	206		250,000		300,000		250,000	300,000
Grants, National Cancer Institute ²	206	2,824,497	3,500,000		3,000,000	2,824,497	3,000,000	3,000,000
Grants and loans, water pollution control.....	206				1,000,000			1,000,000
Department of Agriculture: National school lunch program ⁴	203	70,000,000	75,000,000		75,000,000	68,312,649	74,825,272	74,848,000
Federal Works Agency:								
Liquidation of Public Works Administration.....	204					7,599,330	7,201,501	1,415,900
Grants for plan preparation, water pollution control.....	206				500,000			450,000
Total, social welfare, health, and security.....		892,411,171	992,881,570	\$151,008,703	1,311,235,000	891,833,954	1,155,855,021	1,358,991,887
Housing and community facilities:								
Housing and Home Finance Agency:								
Low-rent housing program—annual contributions:								
Present law.....	251	4,000,000	4,840,000		5,700,000	3,335,655	4,395,591	5,700,000
Proposed legislation.....	251				⁵ 500,000			500,000
Veterans' re-use housing.....	251	41,800,692	15,694,987		12,171,400	42,471,509	11,148,968	604,100
Slum-clearance program (proposed legislation).....	253				(⁶)			
Federal Works Agency:								
Community facilities, defense public works.....	254					1,002,652	1,000,000	500,000
Public works advance planning (repayable advances).....	254					7,101,401	9,000,000	6,000,000
Total, housing and community facilities.....		45,800,692	20,534,987		18,371,400	53,911,217	25,544,559	13,304,100
Education and general research:								
Federal Security Agency:								
Promotion of vocational education.....	301	26,619,065	27,127,883		27,127,883	26,538,132	27,127,883	27,127,883
Colleges for agriculture and the mechanic arts ..	301	5,030,000	5,030,000		5,030,000	5,030,000	5,030,000	5,030,000
Federal aid for education (proposed legislation).....	301				300,000,000			290,000,000
To promote education of the blind.....	302	125,000	125,000		125,000	125,000	125,000	125,000
Federal Works Agency:								
Maintenance and operation of schools.....	301	4,500,000	3,000,000			5,460,876	3,426,554	
Additional requirements (anticipated supplemental).....	301			2,000,000			1,000,000	1,000,000
Total, education and general research.....		36,274,065	35,282,883	2,000,000	332,282,883	37,154,008	36,709,437	323,282,883
Agriculture and agricultural resources:								
Department of Agriculture:								
Payments to States, Hawaii, Alaska, and Puerto Rico for cooperative agricultural extension work.....	351	27,537,660	30,671,660		30,671,660	26,364,039	31,357,862	30,622,106
Payments to States, Hawaii, Alaska, and Puerto Rico agricultural experiment stations.....	351	7,161,268	7,361,268		7,406,208	7,151,453	7,361,082	7,406,208
Research and Marketing Act of 1946 ²	351	2,420,950	3,152,500		4,850,000	2,420,950	3,152,500	4,850,000
Exportation and domestic consumption of agricultural commodities—Purchase of commodities for distribution through authorized agencies ¹	353	43,098,630	25,124,932		24,040,000	28,185,297	20,000,000	20,000,000
Total, agriculture and agricultural resources.....		80,218,508	66,310,360		66,967,868	64,121,739	61,871,444	62,878,314

¹ This is part of an appropriation for a broader program.² This is the grant-in-aid part of an appropriation which includes administrative or other activities.³ Appropriations exclude contract authorizations, as follows: 1948, \$75,000,000; 1949, \$75,000,000; and 1950, \$75,000,000. The appropriations are entirely to liquidate contract authorizations.⁴ Appropriation amounts represent transfers from exportation and domestic consumption of agricultural commodities, excepting for a supplemental appropriation of \$5,000,000 in 1948.⁵ Excludes \$85,000,000 contract authorization.⁶ Excludes \$100,000,000 contract authorization.

FEDERAL AID TO STATE AND LOCAL GOVERNMENTS—Continued

Function, program, and agency	Functional code No.	APPROPRIATIONS				EXPENDITURES		
		1948 actual	1949		1950 recommenda- tion	1948 actual	1949 estimate	1950 estimate
			Actual	Anticipated supplemental				
GRANTS-IN-AID—Continued								
Natural resources not primarily agricultural:								
Department of Agriculture:								
Forest-fire cooperation ²	402	\$8, 562, 216	\$8, 544, 563	-----	\$8, 540, 753	\$8, 790, 582	\$8, 550, 000	\$8, 542, 000
Farm and other private forestry cooperation ²	402	271, 944	442, 178	-----	437, 625	218, 220	480, 000	445, 000
Department of the Interior: Federal aid in wildlife restoration ²	404	2, 464, 067	11, 750, 000	-----	9, 450, 000	2, 464, 067	11, 750, 000	9, 450, 000
Total, natural resources not primarily agricultural.....		11, 298, 227	20, 736, 741	-----	18, 428, 378	11, 472, 869	20, 780, 000	18, 437, 000
Transportation and communication:								
United States Maritime Commission: State marine schools.....	451	450, 000	400, 000	-----	400, 000	296, 397	300, 000	300, 000
Federal Works Agency:								
Federal-aid highway system.....	453	⁷ 10, 288, 854	-----	-----	-----	23, 338, 697	12, 000, 000	7, 000, 000
Federal-aid secondary or feeder roads.....	453	⁷ 3, 000, 000	-----	-----	-----	5, 558, 940	4, 000, 000	4, 000, 000
Elimination of grade crossings.....	453	-----	⁷ 7, 300, 000	-----	-----	9, 863, 300	11, 815, 228	11, 000, 000
Federal-aid postwar construction program ⁸	453	⁷ 247, 711, 146	⁷ 427, 288, 854	-----	⁷ 400, 000, 000	275, 685, 082	398, 645, 081	440, 000, 000
Public lands highways.....	453	⁷ 3, 000, 000	-----	-----	-----	239, 098	1, 500, 000	1, 300, 000
Strategic highway network (national defense).....	453	-----	-----	-----	-----	3, 113, 147	2, 000, 000	2, 000, 000
Access roads (national defense).....	453	-----	-----	-----	-----	7, 704, 353	5, 061, 462	3, 300, 000
Surveys and plans (national defense).....	453	-----	-----	-----	-----	756, 451	1, 016, 647	1, 000, 000
Emergency relief, highways, grade-crossing elim- ination, etc., NIR funds, etc.....	453	-----	-----	-----	-----	831, 053	1, 334, 692	500, 000
Flood relief, for restoration of roads and bridges.....	453	-----	-----	-----	-----	51, 123	64, 208	-----
Flight strips (national defense).....	454	-----	-----	-----	-----	112, 167	328, 811	-----
Department of Commerce: Federal-aid airport pro- gram ⁹	454	32, 500, 000	-----	-----	⁷ 11, 500, 000	6, 000, 000	32, 000, 000	47, 250, 000
Total, Transportation and communication.....		296, 950, 000	434, 988, 854	-----	411, 900, 000	333, 549, 808	470, 066, 189	517, 650, 000
Labor								
Federal Security Agency:								
Grants to States for unemployment compensa- tion administration.....	552	67, 167, 532	-----	-----	-----	67, 154, 761	854, 938	12, 060
Grants to States for unemployment compensa- tion and employment service administration.....	552	-----	130, 000, 000	\$54, 891	135, 000, 000	-----	128, 607, 451	135, 006, 440
Department of Labor:								
Grants to States for public employment offices.....	552	66, 077, 215	-----	-----	-----	65, 893, 031	-----	-----
Industrial safety program (proposed legislation).....	551	-----	-----	-----	3, 000, 000	-----	-----	3, 000, 000
Total, Labor.....		133, 244, 747	130, 000, 000	54, 891	138, 000, 000	133, 047, 792	129, 462, 389	138, 018, 500
General Government								
District of Columbia: Federal contribution.....	610	12, 000, 000	12, 000, 000	-----	12, 000, 000	12, 000, 000	12, 000, 000	12, 000, 000
Total, grants-in-aid.....		1, 539, 995, 098	1, 739, 214, 922	153, 063, 594	2, 322, 309, 299	1, 622, 068, 338	1, 941, 784, 566	2, 458, 202, 454
SHARED REVENUES								
Agriculture and agricultural resources:								
Department of Agriculture: Payments to counties from submarginal land program, Farm Tenant Act.....	354	215, 451	233, 200	-----	233, 200	403, 045	233, 204	233, 200
Natural resources not primarily agricultural:								
Federal Power Commission: Payments to States under Federal Power Act.....	401	24, 850	26, 700	-----	27, 200	23, 537	25, 219	26, 700
Department of the Interior:								
Payments to States from grazing receipts on public and Indian ceded lands.....	401	334, 970	235, 100	-----	235, 100	517, 197	252, 177	235, 100
Payments to States of 5 percent of proceeds from sales of public lands and materials.....	401	2, 500	7, 500	-----	5, 000	6	-----	-----
Colorado River dam fund, Boulder Canyon project, payments to Arizona and Nevada.....	401	600, 000	600, 000	-----	600, 000	600, 000	600, 000	600, 000
Payments to counties, Oregon and California land-grant fund.....	402	3, 315, 885	3, 250, 000	-----	3, 250, 000	1, 442, 121	2, 210, 601	2, 500, 000

² This is the grant-in-aid part of an appropriation which includes administrative or other activities.⁷ To liquidate contract authorizations.⁸ Appropriations exclude contract authorizations, as follow: 1948, \$500,000,000; and 1950, \$450,000,000.⁹ This is the grant-in-aid part of an appropriation which includes administrative or other activities. Appropriations exclude contract authorizations, as follow: 1949, \$37,000,000; and 1950, \$36,500,000.

FEDERAL AID TO STATE AND LOCAL GOVERNMENTS—Continued

Function, program, and agency	Functional code No.	APPROPRIATIONS				EXPENDITURES		
		1948 actual	1949		1950 recommendation	1948 actual	1949 estimate	1950 estimate
			Actual	Anticipated supplemental				
SHARED REVENUES—Continued								
Natural resources not primarily agricultural—Continued								
Department of the Interior—Continued								
Payments to Coos and Douglas Counties, Oreg., in lieu of taxes on Coos Bay Wagon Road grant lands.....	402	\$5, 651	\$19, 000	-----	\$19, 000	\$5, 651	\$16, 000	\$19, 000
Payments to Oklahoma from royalties, oil and gas, south half of Red River.....	403	3, 500	4, 000	-----	4, 000	-----	4, 457	4, 000
Payments to States and Alaska, receipts from mineral leasing, public lands.....	403	7, 211, 104	9, 600, 000	-----	9, 600, 000	5, 683, 800	9, 543, 689	9, 600, 000
Payments to States from potash deposits, royalties and rentals.....	403	45, 607	-----	-----	-----	316, 195	-----	-----
Payments to counties, Migratory Bird Conservation Act.....	404	135, 571	97, 094	-----	100, 000	135, 567	97, 103	100, 000
Department of Agriculture:								
Payments to States and Territories from national forests fund.....	402	4, 576, 760	5, 995, 000	-----	5, 995, 000	4, 576, 760	5, 995, 245	5, 995, 000
Payments to school funds, Arizona and New Mexico.....	402	49, 218	55, 000	-----	55, 000	49, 217	55, 000	55, 000
War Department, civil functions: Payments to States, Flood Control Act of 1938, as amended.....	401	236, 802	243, 750	-----	250, 000	242, 071	236, 801	243, 750
Tennessee Valley Authority: Payments to States, etc., in lieu of taxes ¹	401	2, 005, 482	2, 050, 000	-----	2, 200, 000	2, 005, 482	2, 050, 000	2, 200, 000
Total, natural resources not primarily agricultural.....		18, 547, 900	22, 183, 144	-----	22, 340, 300	15, 597, 604	21, 086, 292	21, 578, 550
Total, shared revenues.....		18, 763, 351	22, 416, 344	-----	22, 573, 500	16, 000, 649	21, 319, 496	21, 811, 750
Total, grants-in-aid and shared revenues.....		1, 558, 758, 449	1, 761, 631, 266	\$153, 063, 594	2, 344, 882, 799	1, 638, 068, 987	1, 963, 104, 062	2, 480, 014, 204
Grants for civil public works.....		353, 300, 692	490, 283, 841	-----	433, 671, 400	445, 005, 168	515, 740, 341	587, 836, 000
Other grants and shared revenues.....		1, 205, 457, 757	1, 271, 347, 425	153, 063, 594	1, 911, 211, 399	1, 193, 063, 819	1, 447, 363, 721	1, 892, 178, 204
Total, grants-in-aid and shared revenues.....		1, 558, 758, 449	1, 761, 631, 266	153, 063, 594	2, 344, 882, 799	1, 638, 068, 987	1, 963, 104, 062	2, 480, 014, 204

¹ This is part of an appropriation for a broader program.

RECEIPTS FROM AND PAYMENTS TO THE PUBLIC, FISCAL YEARS 1929-1950

The accompanying table, showing receipts from and payments to the public, presents a picture of the flow of money between the Federal Government as a whole and the public. The public is defined to include individuals; banks (including the Federal Reserve and Postal Savings Systems); businesses; private corporations; State, local, and foreign governments; and international organizations. This table, therefore, is useful in judging the effect of Federal finances on other sectors of the economy.

Budget receipts and expenditures include the transactions in the general and special accounts of the Government, plus net transactions in the checking accounts of wholly owned Government corporations. Thus, budget receipts and expenditures include many transactions within the Federal Government itself, and exclude some cash transactions between the Federal Government and the public. For example, payments of interest to the Treasury by wholly owned Government corporations are both budget expenditures and budget receipts, but they are excluded from receipts from and payments to the public. Other examples of budget expenditures which are excluded from payments to the public are payments from the general fund of the Treasury to the Federal employees' retirement (trust) funds and to the veterans' life-insurance (trust) funds. Intragovernmental transactions are eliminated in compiling the statement of receipts from and payments to the public.

In converting the traditional budget accounts to this statement of receipts from and payments to the public, an important addition is made by including trust accounts—which are not represented in the traditional budget statement. For example, employment taxes collected under the old-age and survivors' insurance provisions of the Social Security Act, as amended, which are not included in budget receipts, are added to obtain receipts from the public. Similarly, neither employment taxes collected by the States and deposited by them in the unemployment trust fund, nor premiums on veterans' life insurance policies are included in budget receipts, but they are added to obtain receipts from the public. On the other side of the ledger are trust account payments to the public, which are not included in budget expenditures, but are included in payments to the public. Examples of these payments include payments of old-age annuities and withdrawals by States for unemployment compensation benefits.

Another source of difference between budget expenditures and payments to the public is the inclusion as budget expenditures of noncash items of a public-debt nature, which represent an obligation of the Federal Government to make a cash payment in the future. Examples of such items include interest accrued on savings bonds held by the public which will not be paid until the bonds are redeemed, subscriptions to the International Monetary Fund in the form of non-interest-bearing notes which will later be exchanged for cash, and armed forces leave bonds which will be redeemed for cash at a later date. These items are not included in payments to the public, although

they are budget expenditures. At a later time, when actual cash payments to the public are made for these items, they are included in payments to the public, but no expenditure is then recorded in the budget, the expenditure having been recorded previously at the time when the obligation was undertaken and the item entered in the public-debt total.

Because trust-account receipts from the public now total several billion dollars annually, receipts from the public are typically considerably larger than budget receipts. This is especially true since the introduction of the social security trust funds in 1936 and 1937. Trust-account payments to the public are typically smaller than trust-account receipts; part of the receipts is held in trust for payment to the public in future years. The accumulation of funds in trust accounts, which is now expected to continue for some years, is a major reason why at present the excess of receipts from the public over payments to the public tends to exceed any budget surplus.

In order to reconcile the data on receipts from and payments to the public with net borrowing from the public and with changes in the Treasury cash balance, it is necessary to show in the accompanying table those Treasury cash receipts which do not come from the public. These receipts (now relatively minor in amount) arise from the exercise of the monetary authority, and consist of the seigniorage on silver and the increment resulting from reduction in weight of the gold dollar. Income from this source, as is also true of receipts from the public, increases the Treasury cash balance, decreases borrowing requirements, and can be used to repay debt held by the public.

Repayment of borrowing from the public differs from the reduction in the public debt shown in Part I, table 5. Repayment of borrowing from the public—as the public is defined above—consists of the repayment of moneys previously borrowed from the public by the United States Treasury and by Government corporations. Changes in the public debt, on the other hand, reflect changes in the amount of outstanding United States securities (excluding securities of Government corporations), even though some of these securities were not issued for cash or in exchange for maturing securities (such as armed forces leave bonds), and even though in some cases the holder of the securities is an agency of the Federal Government rather than a member of the public. There are three specific types of transactions in which the two concepts differ: (1) Sales and redemptions in the market of obligations of Government corporations are not included in changes in the direct public debt, but are included in deriving net repayment of borrowing from the public; (2) investments by Federal enterprises and trust funds in United States securities permit the repayment of borrowing from the public, but this shift in holdings does not decrease the total public debt; and (3) certain types of public-debt transactions, such as the issuance and redemption of armed forces leave bonds, are not borrowing or repayment of borrowing from the public, but are reflected in changes in the public debt.

RECEIPTS FROM AND PAYMENTS TO THE PUBLIC

NET BORROWING FROM THE PUBLIC

[Fiscal years 1929-50. In billions]

Fiscal year	Receipts from the public ¹	Payments to the public ¹	Excess of receipts from (+) or payments to (-) the public	Receipts from exercise of monetary authority ²	Excess of Treasury cash income (+) or outgo (-) ³	Decrease (+) or increase (-) in Treasury cash balance	Decrease (+) or increase (-) in Exchange Stabilization Fund balance	Net borrowing (-) or repayment of borrowing (+) from the public
	(1)	(2)	(3) = (1) - (2)	(4)	(5) = (3) + (4)	(6)	(7)	(8) = (5) + (6) + (7)
1929.....	\$3.8	\$2.9	+\$0.9	(4)	+\$0.9	-\$0.1		+\$0.8
1930.....	4.0	3.1	+0.9	(4)	+0.9	(4)		+0.9
1931.....	3.2	4.1	-1.0	(4)	-1.0	-0.2		-1.1
1932.....	2.0	4.8	-2.7	(4)	-2.7	+0.1		-2.7
1933.....	2.1	4.7	-2.6	(4)	-2.6	-0.4		-3.0
1934.....	3.1	6.5	-3.3	\$2.8	-0.5	-1.7	-\$2.0	-4.2
1935.....	3.8	6.3	-2.4	0.2	-2.2	+0.7		-1.5
1936.....	4.2	7.6	-3.5	0.2	-3.2	-0.8		-4.1
1937.....	5.6	8.4	-2.8	0.1	-2.7	+0.1		-2.6
1938.....	7.0	7.2	-0.1	0.1	(4)	+0.3		+0.3
1939.....	6.6	9.4	-2.9	0.1	-2.7	-0.6		-3.4
1940.....	6.9	9.6	-2.7	0.1	-2.6	+0.9		-1.7
1941.....	9.2	14.0	-4.8	0.1	-4.7	-0.7		-5.4
1942.....	15.1	34.5	-19.4	0.1	-19.3	-0.4		-19.7
1943.....	25.1	78.9	-53.8	0.1	-53.7	-6.5		-60.2
1944.....	47.7	93.8	-46.1	(4)	-46.1	-10.7		-56.8
1945.....	49.3	94.3	-45.0	0.1	-44.9	-4.5		-49.5
1946.....	44.5	62.7	-18.2	0.3	-17.9	+10.5		-7.4
1947.....	43.6	37.0	+6.6	0.1	+6.7	+10.9	+1.8	+19.4
1948.....	45.4	36.5	+8.8	(4)	+8.9	-1.6		+7.3
1949 estimate.....	42.9	40.1	+2.8	(4)	+2.8	+0.9		+3.8
1950 estimate.....	47.4	45.8	+1.5	(4)	+1.6	+0.5		+2.0

¹ Net of refunds of receipts.² Consists of the increment resulting from reduction in weight of the gold dollar and the seigniorage on silver.³ Comparable to the series entitled "net cash operating income or outgo" currently published in the section "Treasury Cash Income and Outgo" of the monthly *Treasury Bulletin*, (U. S. Treasury Department, Office of the Secretary).⁴ Less than \$50 million.

Detail will not necessarily add to totals because of rounding.

APPENDIX 1

UNEXPENDED BALANCES OF BUDGET ACCOUNTS AS OF JUNE 30, 1948, AND APPROPRIATIONS FOR THE FISCAL YEAR 1949

Organization unit	Unexpended balances, June 30, 1948		Appropriations for fiscal year 1949			Total available
	On books of Treasury	To credit of disbursing officers	Total	Made immediately available in 1948	Net amount made available in 1949	
Legislative branch.....	\$22,355,457	\$5,934,366	\$56,654,636	\$52,900	\$56,601,736	\$84,891,559
The Judiciary.....	841,632	746,356	20,620,850		20,620,850	22,208,838
Executive Office of the President.....	2,901,123	1,412,040	8,629,312		8,629,312	12,942,475
Funds appropriated to the President:						
Assistance to China: China aid.....	350,000,000		400,000,000	400,000,000		350,000,000
Assistance to Greece and Turkey.....	187,290,526		225,000,000	225,000,000		187,290,526
Economic cooperation: Foreign assistance.....	¹ 3,684,076,860	¹ 161,907,400	4,000,000,000	4,000,000,000		¹ 3,845,984,260
Other.....	191,838,900	1,602,783	53,550,000		53,550,000	246,991,683
Independent offices:						
Atomic Energy Commission.....	45,223,888	110,417,173	512,050,000		512,050,000	667,691,061
Civil Service Commission.....	1,406,727	1,022,534	243,297,098		243,297,098	245,726,359
Export-Import Bank of Washington.....	4,928	92,447				97,375
General Accounting Office.....	3,507,586	2,896,473	33,841,000		33,841,000	40,245,059
National Advisory Committee for Aeronautics.....	3,897,172	17,168,977	47,910,000		47,910,000	68,976,149
Philippine War Damage Commission.....	37,782,165	31,942,045	95,000,000		95,000,000	164,724,210
Railroad Retirement Board.....	5,699,048	11,076,907	653,416,000	73,416,000	580,000,000	596,775,955
Reconstruction Finance Corporation.....		125,108,694				125,108,694
Tennessee Valley Authority.....	6,422,872	18,458,577	27,389,061		27,389,061	52,270,510
United States Maritime Commission.....	66,989,669	112,000,972	101,988,751		101,988,751	280,979,392
Veterans Administration.....	4,155,180,091	922,927,801	5,130,614,240	3,931,508,000	1,199,106,240	6,277,214,132
War Assets Administration.....	36,480,674	55,657,135	65,000,000		65,000,000	157,137,809
Other independent offices.....	41,096,860	6,554,140	96,845,247		96,845,247	144,496,247
Federal Security Agency.....	14,609,295	206,162,678	1,210,047,901	195,326,000	1,014,721,901	1,235,493,874
Federal Works Agency.....	312,714,222	352,261,109	511,357,677	434,588,854	76,768,823	741,744,154
Housing and Home Finance Agency.....	60,189,440	114,505,124	141,900,458		141,900,458	316,595,022
Department of Agriculture.....	732,868,777	895,012,766	736,275,763	28,550,000	707,725,763	2,335,607,306
Department of Commerce.....	63,799,761	82,396,365	181,790,000		181,790,000	327,986,126
Department of the Interior.....	260,907,534	115,815,754	460,123,639	153,047,050	307,076,589	683,799,877
Department of Justice.....	6,426,958	11,690,540	118,275,700		118,275,700	136,393,198
Department of Labor.....	2,205,002	1,926,994	14,423,700		14,423,700	18,555,696
National Military Establishment:						
Office of the Secretary of Defense.....	777,102		6,800,000		6,800,000	7,577,102
Department of the Air Force.....	1,488,016,749	285,680,000	896,861,000		896,861,000	2,670,557,749
Department of the Army:						
Military functions.....	1,353,821,718	807,300,335	5,829,670,163	81,000,000	5,748,670,163	7,909,792,216
Civil functions.....	1,367,774,867	113,294,918	1,950,641,704	612,632,200	1,338,009,504	2,819,079,289
Department of the Navy.....	2,122,429,891	681,710,317	3,753,368,756	80,870,000	3,672,498,756	6,476,638,964
Post Office Department (general fund).....	7,003,749	95,532	213,411,825		213,411,825	220,511,106
Department of State.....	50,737,779	106,739,230	283,152,390	1,500,100	281,652,290	439,129,299
Treasury Department:						
Interest on the public debt.....			5,325,000,000		5,325,000,000	5,325,000,000
Other.....	469,407,908	98,186,843	856,157,956	300,000,000	556,157,956	1,123,752,707
District of Columbia (United States share).....		19,328	12,000,000		12,000,000	12,019,328
Total Budget accounts.....	17,156,686,930	5,459,724,653	34,273,064,827	10,517,491,104	23,755,573,723	46,371,985,306
MEMORANDUM						
Postal service, payable from postal revenue.....	(²)	(²)	³ \$1,540,916,000		³ \$1,540,916,000	³ \$1,540,916,000
Refunds of receipts.....	\$22,969,224	\$6,153,431	2,708,691,000		2,708,691,000	2,737,813,655
Statutory public debt retirements (from general and special account receipts):						
Cumulative sinking fund.....	5,969,385,689		618,996,000		618,996,000	6,588,381,689
Other statutory public debt retirements.....	81,075		47,885,189		47,885,189	47,966,264

¹ Includes unexpended balances of "Foreign economic cooperation trust fund" as of June 30, 1948, and of allocations made to various agencies.² Balances not available as accounts are not maintained in Treasury Department.³ After deduction of appropriation of \$213,411,825 from general fund which is included above.

APPENDIX 2

PERMANENT AND INDEFINITE BUDGET APPROPRIATIONS

GENERAL AND SPECIAL ACCOUNTS

[For fiscal years 1948, 1949, and 1950]

Organization unit and appropriation title	United States Code or statute reference	1948 actual	1949 estimate	1950 estimate
PERMANENT APPROPRIATIONS				
LEGISLATIVE BRANCH				
Library of Congress:				
Bequest of Gertrude M. Hubbard, interest account (specific).....	37 Stat. 319.....	\$800	\$800	\$800
Library of Congress trust fund, interest on permanent loan account (indefinite).....	2 U. S. C. 156-158.....	81,909	85,415	85,624
Total, legislative branch.....		82,709	86,215	86,424
THE JUDICIARY				
Other courts and services: Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....	8,528	750	1,000
EXECUTIVE OFFICE OF THE PRESIDENT AND INDEPENDENT OFFICES				
Independent offices:				
Atomic Energy Commission: Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....	191,736	200,000	200,000
Civil Service Commission: Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....	2,801	3,000	3,000
Federal Communications Commission: Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....	202	1,000	1,030
Federal Power Commission:				
Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....		1,200	1,600
Payments to States under Federal power act (indefinite, special account).....	16 U. S. C. 810.....	24,850	26,700	27,200
Federal Trade Commission: Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....	328		
Interstate Commerce Commission: Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....	2,954	1,500	4,500
National Advisory Committee for Aeronautics: Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....	4,432	5,000	5,000
National Archives: Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....		1,000	
National Labor Relations Board: Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....	65		
Railroad Retirement Board: Railroad unemployment insurance administration fund (indefinite, special account).	45 U. S. C. 361.....	14,514,665	11,000,000	11,000,000
Smithsonian Institution:				
Expenses of Smithsonian Institution, interest account (specific).....	20 U. S. C. 54-55.....	60,000	60,000	60,000
National Gallery of Art, trust fund, interest on permanent loan (specific).....	20 U. S. C. 74a.....	200,000	200,000	200,000
Tariff Commission: Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....	3,635		
Veterans Administration:				
Military and naval insurance (indefinite, special account).....	38 U. S. C. 802.....	251,833	40,000	
Relief of Mary L. Dickson (specific).....	46 Stat. 2121.....	240	240	240
Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....	4,821	20,000	20,000
Total, Executive Office of the President and independent offices.....		15,262,562	11,559,640	11,522,540
FEDERAL SECURITY AGENCY				
American Printing House for the Blind: Education of the blind, interest fund (specific)...	20 U. S. C. 101, 102.....	10,000	10,000	10,000
Office of Education:				
Colleges for agriculture and the mechanic arts (specific).....	7 U. S. C. 301-308, 321-328.....	2,550,000	2,550,000	2,550,000
Promotion of vocational education, act of Feb. 23, 1917 (indefinite).....	20 U. S. C. 11-14.....	7,150,123	7,150,123	7,150,123
Public Health Service: Operation of commissaries, Division of Mental Hygiene (indefinite, special account).	57 Stat. 617.....	82,666	77,000	137,000
Office of the Administrator: Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....	176,388	87,260	99,600
Total, Federal Security Agency.....		9,969,177	9,874,383	9,946,723
FEDERAL WORKS AGENCY				
Office of the Administrator: Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....	163,234	118,733	94,700

APPENDIX 2—Continued

PERMANENT AND INDEFINITE BUDGET APPROPRIATIONS—Continued

GENERAL AND SPECIAL ACCOUNTS—Continued

Organization unit and appropriation title	United States Code or statute reference	1948 actual	1949 estimate	1950 estimate
PERMANENT APPROPRIATIONS—Continued				
HOUSING AND HOME FINANCE AGENCY				
Office of the Administrator: Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....	\$16,350	\$15,000	\$20,000
Public Housing Administration:				
Public war housing program:				
Disposition or removal, war housing program (indefinite, special account).....	60 Stat. 9.....	12,457,474	38,892,670	108,575,500
Operation, maintenance, etc., national defense housing (indefinite, special account).....	60 Stat. 9.....	74,948,197	61,958,476	49,020,400
Homes conversion program:				
Disposition or removal, homes conversion program (indefinite, special account).....	60 Stat. 9.....	2,796,342	2,044,249	1,247,000
Operation, maintenance, etc., homes conversion, national defense housing (indefinite, special account).....	60 Stat. 9.....	9,049,789	5,832,326	3,059,800
Veterans' re-use housing program: Disposition or removal, veterans' housing program (indefinite, special account).	60 Stat. 9.....	6,300,692	15,694,987	12,171,400
United States Housing Act program: Operating fund, United States Housing Act of 1937, as amended (indefinite, special account).	42 U. S. C. 1401-1430.....	40		
Subsistence homestead in greentowns program: Operation and maintenance of resettlement projects (indefinite, special account).	40 U. S. C. 433, 7 U. S. C. 1017.....		1,572,750	1,001,200
Total, Housing and Home Finance.....		105,568,884	126,010,458	175,095,300
DEPARTMENT OF AGRICULTURE				
Extension Service: Payments to States, Hawaii, Alaska, and Puerto Rico for cooperative agricultural extension work (specific).	7 U. S. C. 343, 386b-386f.....	4,704,710	4,704,710	4,704,710
Forest Service:				
Payments to school funds, Arizona and New Mexico act June 20, 1910 (receipt limitation) (indefinite).....	36 Stat. 562, 573.....	49,218	55,000	55,000
Payments to States and Territories from the national forests fund (indefinite, special account).	16 U. S. C. 500.....	4,576,760	5,995,000	5,995,000
Roads and trails for States, national forests fund (indefinite, special account).....	16 U. S. C. 501.....	1,830,704	2,398,000	2,398,000
Soil Conservation Service:				
Payments due counties and refunds, submarginal land program, Farm Tenant Act (indefinite, special account).	7 U. S. C. 1012.....	538		
Payments to counties from submarginal land program, Farm Tenant Act (indefinite, special account).	7 U. S. C. 1012.....	215,451	233,200	233,200
Production and Marketing Administration: Exportation and domestic consumption of agricultural commodities (indefinite).	7 U. S. C. 612c.....	149,023,930	132,947,728	125,000,000
Miscellaneous: Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....	1,907,549	991,772	615,400
Total, Department of Agriculture.....		162,308,860	147,325,410	139,001,310
DEPARTMENT OF COMMERCE				
Office of the Secretary: Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....	38,968	37,500	37,500
DEPARTMENT OF THE INTERIOR				
Office of the Secretary:				
Continuing fund, power transmission facilities (indefinite, special account).....	57 Stat. 621.....			200,000
Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....	660,034	457,000	488,400
Bonneville Power Administration: Continuing fund for emergency expenses, Bonneville project, Oregon (indefinite, special account).	16 U. S. C. 832.....	142,190	457,500	
Bureau of Land Management:				
Deficiency payments to counties, Oregon and California grant lands, 15 percent fund (indefinite, special account).	50 Stat. 876.....		750,000	750,000
Excess payments, Coos Bay Wagon Road grant lands (indefinite, special account).....	53 Stat. 753-754.....		1,000	1,000
Excess payments, Oregon and California grant lands (indefinite, special account).....	44 Stat. 915; 50 Stat. 874.....		5,000	5,000
Payments to Coos and Douglas Counties, Oregon, in lieu of taxes on Coos Bay Wagon Road grant lands (indefinite, special account).	53 Stat. 753-754.....	5,651	19,000	19,000
Payments to counties, Oregon and California grant lands (indefinite, special account).	39 Stat. 218.....	2,210,590	2,500,000	2,500,000
Payments to counties in lieu of taxes on Oregon and California grant lands, 25 percent fund (indefinite, special account).	50 Stat. 876.....	1,105,295		
Payments to States and Alaska, receipts from mineral leasing, public lands (indefinite, special account).	30 U. S. C. 191.....	7,211,104	9,600,000	9,600,000
Payments to States from grazing receipts, etc., public lands (indefinite, special account).	43 U. S. C. 3151.....	334,824	235,000	235,000
Payments to States from receipts under Grazing Act, June 28, 1934, Indian ceded lands (indefinite, special account).	43 U. S. C. 315j.....	146		
Payments to States from potash deposits, royalties and rentals, act Feb. 7, 1927, secs. 5 and 6 (indefinite, special account).	30 U. S. C. 285.....	45,607		
Payments to Territory of Alaska, income and proceeds, Alaska school lands (indefinite, special account).	48 U. S. C. 353.....	26	500	500
Bureau of Indian Affairs:				
Acquisition of lands and loans to Indians in Oklahoma, act of June 26, 1936 (indefinite, special account).	25 U. S. C. 507.....	324	300	300
Indian arts and crafts fund (indefinite, special account).....	25 U. S. C. 305.....	143	50	50

¹ Includes \$65,000,000 for 1948, \$75,000,000 for 1949, and \$75,000,000 for 1950 for "School lunch program."

APPENDIX 2—Continued

PERMANENT AND INDEFINITE BUDGET APPROPRIATIONS—Continued

GENERAL AND SPECIAL ACCOUNTS—Continued

Organization unit and appropriation title	United States Code or statute reference	1948 actual	1949 estimate	1950 estimate
PERMANENT APPROPRIATIONS—Continued				
DEPARTMENT OF THE INTERIOR—continued				
Bureau of Reclamation:				
Colorado River dam fund, Boulder Canyon project (special accounts):				
Payments to States of Arizona and Nevada (specific, special account).....	43 U. S. C., ch. 12A.....	\$600,000	\$600,000	\$600,000
Repayment of advances from the Treasury, with interest (indefinite, special account).	43 U. S. C., ch. 12A.....	4,500,000	5,000,000	5,000,000
Colorado River dam fund, All-American Canal: Repayment of advances from the Treasury (indefinite, special account).	43 U. S. C., ch. 12A.....	180,000	350,000	300,000
Fort Peck project, Montana: Continuing fund for emergency expenses, Fort Peck project, Montana (indefinite, special account).	16 U. S. C. 833.....	27,700	312,955	365,000
Geological Survey: Payments from proceeds of sale of water (indefinite, special account) ..	30 U. S. C. 229a.....	297	500	500
Bureau of Mines: Development and operation of helium properties (indefinite, special account).	50 U. S. C. 164c.....	291,736	466,000	470,000
National Park Service: Educational expenses, children of employees, Yellowstone National Park (indefinite, special account).	62 Stat. 338.....		18,696	9,581
Fish and Wildlife Service:				
Administration, etc., Illinois ordnance plant (indefinite, special account).....	61 Stat. 770.....	126,000		
Expenses for sales, etc., in refuges, Migratory Bird Conservation Act (indefinite, special account).	16 U. S. C. 715s.....	33,990	30,000	30,000
Payments to counties from receipts under Migratory Bird Conservation Act (indefinite, special account).	16 U. S. C. 715s.....	135,571	97,094	100,000
Government in the Territories: Alaska Railroad special fund (indefinite, special account) ..	48 U. S. C. 306.....	² 22,028,626	15,050,000	15,800,000
Total, Department of the Interior.....		39,639,854	35,950,595	36,474,331
DEPARTMENT OF JUSTICE				
Miscellaneous: Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....	488,465	620,000	518,000
DEPARTMENT OF LABOR				
Office of the Secretary: Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....	14,362		
NATIONAL MILITARY ESTABLISHMENT				
Department of the Army:				
Department of the Air Force:				
Salaries and expenses, administration: Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....		50,000	100,000
Military functions:				
Office of the Secretary of the Army: Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....	5,227,658	6,028,000	6,660,000
Finance Department:				
Expenses and losses, financing war contracts (indefinite, special account).....	50 U. S. C. App. 1107; 31 U. S. C. 725s.	39,247	35,000	
Civil functions:				
Corps of Engineers:				
Maintenance and operation of dams and other improvements of navigable waters (indefinite, special account).	16 U. S. C. 810.....	152,737	150,000	150,000
Payments to States, flood control, act of June 28, 1938, as amended (indefinite, special account).	33 U. S. C. 702a-11.....	236,802	243,750	250,000
United States Soldiers' Home: Payments of interest on Soldiers' Home permanent fund (indefinite).	24 U. S. C. 46; 31 U. S. C. 725s.	677,392	1,000,000	1,250,000
Miscellaneous:				
Relief of Sarah E. Edge (specific).....	46 Stat. 1921.....	420	420	420
Relief of Mrs. W. M. Kittle (specific).....	46 Stat. 1921.....	368	368	368
Panama Canal: Postal funds, Canal Zone (indefinite, special account).....	48 U. S. C. 1323a.....	829,551	671,500	813,000
Department of the Navy:				
Office of the Secretary: Preservation of frigate <i>Constellation</i> (indefinite, special account).	62 Stat. 79.....		50,000	300,000
Bureau of Naval Personnel: Laundry service, Naval Academy (indefinite, special account).	34 U. S. C. 1106-1107.....	456,267	406,000	416,000
Bureau of Yards and Docks: Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).	5 U. S. C. 118d-1.....		3,852,306	2,000,000
Miscellaneous: Relief of Herman F. Krafft (specific).....	52 Stat. 1334.....	1,200	1,200	1,200
Total, National Military Establishment.....		7,621,642	12,488,544	11,940,988

² Includes \$4,000,000 received from "Alaska Railroad appropriated fund."

APPENDIX 2—Continued
PERMANENT AND INDEFINITE BUDGET APPROPRIATIONS—Continued
GENERAL AND SPECIAL ACCOUNTS—Continued

Organization unit and appropriation title	United States Code or statute reference	1948 actual	1949 estimate	1950 estimate
PERMANENT APPROPRIATIONS—Continued				
DEPARTMENT OF STATE				
Maintenance and operation of commissary or mess service (indefinite, special account).....	22 U. S. C. 1139.....	\$691		
Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).....	5 U. S. C. 118d-1.....	231, 612	\$208, 300	\$204, 900
Total, Department of State.....		232, 303	208, 300	204, 900
TREASURY DEPARTMENT				
Office of the Secretary:				
Federal control of transportation systems (indefinite).....	40 U. S. C. 316.....	5, 291	3, 968	4, 000
Loans to railroads after termination of Federal control (indefinite).....	40 U. S. C. 316.....	4, 786, 165	6, 289	6, 500
Payment of interest on deposits of public moneys (of Government) of Philippine Islands (indefinite).....	22 U. S. C. 1333.....	1, 600, 000	3, 765, 761	3, 100, 000
Payments from proceeds of sales, motor-propelled vehicles, etc. (indefinite, special account).....	5 U. S. C. 118d-1.....	9, 671	3, 000	3, 000
Pershing Hall Memorial fund (indefinite, special account).....	49 Stat. 426.....	5, 083	5, 083	5, 083
Fiscal Service:				
Bureau of Accounts:				
Refund of moneys erroneously received and covered (indefinite).....	Recommended.....	(*)	(*)	1, 000, 000
Payment of certified claims (indefinite).....	Recommended.....	(*)	(*)	1, 500, 000
Bureau of Customs: Refunds and draw-backs (indefinite).....	Recommended.....	(*)	(*)	16, 000, 000
Bureau of Internal Revenue: Refunding internal-revenue collections (indefinite).....	62 Stat. 561.....	(*)	2, 770, 000, 000	2, 160, 000, 000
Interest on the public debt (indefinite).....	31 U. S. C. 711 (2), 732.....	5, 187, 849, 708	5, 325, 000, 000	5, 450, 000, 000
Total.....		5, 194, 255, 918	8, 098, 784, 101	7, 631, 618, 583
Deduct: Refunds of receipts.....			2, 688, 000, 000	2, 095, 000, 000
Total, Treasury Department.....		5, 194, 255, 918	5, 410, 784, 101	5, 536, 618, 583
Total, permanent appropriations (excluding statutory public debt retirements).....		5, 535, 655, 466	5, 755, 064, 629	5, 921, 512, 299
PERMANENT APPROPRIATIONS FOR STATUTORY PUBLIC DEBT RETIREMENTS				
Treasury Department:				
Cumulative sinking fund (indefinite).....	31 U. S. C. 767, 767 (a), 767 (b); 40 U. S. C. 410 (b).....	\$603, 450, 008	\$618, 996, 000	\$618, 996, 000
Obligations retired from Federal intermediate credit bank franchise tax receipts (indefinite, special account).....	12 U. S. C. 1072.....	222, 120	178, 181	195, 100
Redemption of bonds, etc., from deposits of excess capital of Commodity Credit Corporation (indefinite, special account).....	15 U. S. C. 713a-2.....	17, 693, 492	47, 707, 008	10, 000, 000
Total, permanent appropriations for statutory public debt retirements.....		621, 365, 620	666, 881, 189	629, 191, 100
ANNUAL INDEFINITE APPROPRIATIONS				
INDEPENDENT OFFICES				
Railroad Retirement Board: Railroad retirement appropriated account.....		(*)	(*)	\$715, 889, 000
FEDERAL SECURITY AGENCY				
Food and Drug Administration: Salaries and expenses, certification and inspection services (special account).....			\$967, 400	1, 100, 000
Social Security Administration: Supervision of Federal Credit Unions.....			624, 668	(*)
Total, Federal Security Agency.....			1, 592, 068	1, 100, 000
DEPARTMENT OF AGRICULTURE				
Farm Credit Administration: Administrative expenses and refunds (special account).....		\$2, 496, 134	2, 260, 400	(*)
DEPARTMENT OF THE INTERIOR				
Bureau of Land Management: Payments to States from grazing fees, Indian ceded lands.....			100	100
Bureau of Indian Affairs: Power revenues, Indian irrigation projects, holding account (special account).....		1, 610, 727	1, 215, 000	1, 425, 000
Fish and Wildlife Service:				
Salaries and expenses: Maintenance of mammal and bird reservations.....			291, 283	300, 000
Migratory bird conservation fund (receipt limitation).....		5, 178, 307	2, 000, 000	2, 000, 000
Federal aid in wildlife restoration (receipt limitation) (special account).....		9, 031, 273	11, 276, 687	10, 000, 000
Total, Department of the Interior.....		15, 820, 307	14, 783, 070	13, 725, 100
POST OFFICE DEPARTMENT				
Deficiency in the postal revenues:				
At rates prior to proposed increase.....		310, 213, 451	213, 411, 825	403, 672, 300
Anticipated supplementals.....			313, 030, 147	
Deduct: Proposed rate increase.....				250, 000, 000
Total, Post Office Department.....		310, 213, 451	526, 441, 972	153, 672, 300
Total, annual indefinite appropriations.....		328, 529, 892	545, 077, 510	884, 386, 400

* Annual specific appropriation.

APPENDIX 3

EXPENDITURES FROM FUNDS APPROPRIATED TO THE PRESIDENT

BY SPENDING ORGANIZATION UNIT

[For the fiscal years 1948, 1949, and 1950]

Description	1948 actual	1949 estimate	1950 estimate
Armed forces leave payments:			
Administrative expenses, payments, Armed Forces Leave Act of 1946:			
National Military Establishment:			
Department of the Army.....	\$1,759,624	\$22,000	-----
Department of the Navy.....	891,644	13,152	-----
Treasury Department.....	2,551,616	868,880	-----
Total, administrative expenses.....	5,202,884	904,032	-----
Payments, Armed Forces Leave Act of 1946:			
National Military Establishment:			
Department of the Army.....	173,108,453	10,075,915	-----
Department of the Navy.....	86,467,016	2,833,465	\$1,000,000
Treasury Department.....	4,011,626	120,000	-----
Total, payments.....	263,587,095	13,029,380	1,000,000
Total, armed forces leave payments.....	268,789,979	13,933,412	1,000,000
Assistance to China:			
Economic Cooperation Administration.....		188,478,059	46,502,346
Department of Agriculture.....	1,257,404	36,242,596	2,000,000
Department of State.....		30,000	5,000
Treasury Department.....		125,104,595	5,000
Total, assistance to China.....	1,257,404	349,855,250	48,512,346
Assistance to Greece and Turkey:			
Economic Cooperation Administration.....		1,500,000	-----
Federal Security Agency (Public Health Service).....	23,389	88,551	4,060
Federal Works Agency (Public Roads Administration).....	2,337,958	1,973,331	100,000
Department of Agriculture.....	29,445,596	1,558,189	-----
National Military Establishment:			
Department of the Army.....	77,867,092	245,000,000	120,000,000
Department of the Navy.....	17,746,993	26,463,007	10,000,000
Department of State.....	49,315,090	1,438,589	200,000
Treasury Department.....	9,361,050	6,678,949	6,000,000
Total, assistance to Greece and Turkey.....	186,097,168	284,700,616	136,304,060
Care, handling, and disposal of surplus property abroad:			
National Military Establishment:			
Department of the Army.....		10,000,000	6,000,000
Department of the Navy.....		700,000	-----
Department of State.....		1,000,000	-----
Total, care, handling, and disposal of surplus property abroad.....		11,700,000	6,000,000
Defense aid:			
Defense aid, special fund (undistributed expenditures).....	9,826,736		-----
General Accounting Office.....	• 30		-----
Reconstruction Finance Corporation.....	• 4,284,758		-----
United States Maritime Commission.....	76,020,688	10,333,480	-----
Federal Works Agency (Public Roads Administration).....	280		-----
Housing and Home Finance Agency (Public Housing Administration).....	867,651		-----
Department of Agriculture.....	• 33,996,540		-----
National Military Establishment:			
Department of the Army.....	6,281,565	4,162,695	444,323
Department of the Navy.....	1,129,812	4,381,602	50,000
Department of State.....	9,442		-----
Treasury Department.....	• 1,571,307	12,361,538	252,400
Total, defense aid.....	54,283,539	31,239,315	746,723
Economic cooperation:¹			
Foreign assistance (undistributed expenditures).....		985,000,000	15,000,000
Economic Cooperation Administration.....	103,766,246	3,476,743,247	170,050,000
Department of Agriculture.....	49,637,528	77,162,472	-----
National Military Establishment:			
Department of the Army.....	356,247	55,150,000	14,450,000
Department of the Navy.....	255,312	1,444,688	-----
Treasury Department.....	407	4,499,593	500,000
Total, economic cooperation.....	154,015,740	4,600,000,000	200,000,000

• Deduct, excess of repayments and collections over expenditures.

¹ See additional appropriations required by proposed legislation.

APPENDIX 3—Continued

EXPENDITURES FROM FUNDS APPROPRIATED TO THE PRESIDENT—Continued

BY SPENDING ORGANIZATION UNIT—Continued

Description	1948 actual	1949 estimate	1950 estimate
Foreign aid, Austria, France, and Italy:			
Economic Cooperation Administration.....		\$30,395,066	\$2,082,222
Department of Agriculture.....	\$228,346,227	11,866,779	
National Military Establishment: Department of the Army.....	20,058,798	10,000,000	1,560,275
Department of State.....	248,702,451	43,378,936	
Treasury Department.....	1,597,340	693,515	5,000
Total, Foreign Aid, Austria, France, and Italy.....	498,704,816	96,334,296	3,647,497
Foreign aid, China:			
Department of Agriculture.....	14,419,741	1,748,581	
Treasury Department.....	92,918	530,473	4,000
Total, Foreign Aid, China.....	14,512,659	2,279,054	4,000
International Children's Emergency Fund of the United Nations: Department of State.....	32,795,833	42,204,167	
Overtime, leave, and holiday compensation:			
National Military Establishment:			
Department of the Army.....	3,762	1,000	
Department of the Navy.....	8,154,772	416,586	
Treasury Department.....	2,294	31,663	
Total, overtime, leave, and holiday compensation.....	8,160,828	449,249	
Relief assistance to war devastated countries:			
Executive Office of the President.....	187,576		
Economic Cooperation Administration.....		4,500,000	108,317
Department of Agriculture.....	205,567,996	1,168,915	
National Military Establishment: Department of the Army.....	28,251,147	4,180,182	1,000,000
Department of State.....	36,825,108	4,606,527	
Treasury Department.....	3,419,636	2,345,177	10,000
Total, relief assistance to war devastated countries.....	274,251,463	16,800,801	1,118,317
Surplus property, care and handling overseas:			
National Military Establishment:			
Department of the Army.....	17,798,175	1,500,000	408,311
Department of the Navy.....	2,937,444	23,206	
Total, surplus property, care and handling overseas.....	20,735,619	1,523,206	408,311
United Nations Relief and Rehabilitation Administration:			
Reconstruction Finance Corporation.....	* 180,498		
War Assets Administration.....	1,459,789		
United States Maritime Commission.....	24,696,740	4,157,513	
Federal Security Agency (Public Health Service).....	40,114	1,819	
Department of Agriculture.....	60,999,438		
National Military Establishment:			
Department of the Army.....	3,522,968	14,022,219	
Department of the Navy.....	4,414,550	343,287	
Department of State.....	70,301,324	5,054,458	
Treasury Department.....	33,298,222	94,116	
Total, United Nations Relief and Rehabilitation Administration.....	198,552,647	23,673,412	
United Nations Relief and Rehabilitation Administration, liquidation expenses:			
Federal Security Agency (Public Health Service).....	16,814	256	
Department of Agriculture.....	624,731	13,982	
Treasury Department.....	703,254	22,232	
Total, United Nations Relief and Rehabilitation Administration, liquidation expenses.....	1,344,799	36,470	
Total, excluding supplementals.....	1,713,502,494	5,474,729,248	397,741,254
Additional appropriations required by proposed legislation:			
Anti-inflation program.....		2,500,000	13,500,000
Economic cooperation.....			4,300,000,000
Foreign aid, other foreign aid.....			355,000,000
Special fund for management improvement.....			900,000
Total.....	1,713,502,494	5,477,229,248	5,067,141,254

* Deduct, excess of repayments and collections over expenditures.

APPENDIX 4

COMPARISON OF EXPENDITURES BY ORGANIZATION UNIT, FISCAL YEARS 1941 THROUGH 1948

SUMMARY

[The expenditures are classified according to the location of activities and functions on June 30, 1948. In thousands]

Agency	1941	1942	1943	1944	1945	1946	1947	1948
BUDGET EXPENDITURES								
Legislative branch.....	\$24,389	\$27,408	\$27,236	\$28,805	\$30,895	\$21,713	\$39,585	\$43,126
The Judiciary.....	11,426	11,538	12,109	13,075	12,892	14,728	17,537	19,674
Executive Office of the President and independent offices.....	1,438,111	4,221,541	8,212,300	10,353,678	9,175,693	8,232,336	10,646,540	9,564,340
Federal Security Agency.....	970,415	977,244	804,860	776,906	749,771	743,099	928,077	1,028,365
Federal Works Agency.....	1,697,530	1,192,291	677,952	369,063	280,269	213,546	346,848	488,003
Housing and Home Finance Agency.....	9,897	93,312	267,841	133,016	* 200,263	* 168,002	226,050	* 73,911
Department of Agriculture.....	1,247,542	2,091,536	2,589,133	2,825,187	2,264,623	1,307,364	1,526,608	1,224,547
Department of Commerce.....	97,678	158,955	186,243	217,592	152,248	125,616	164,073	172,875
Department of the Interior.....	193,240	208,878	192,318	184,312	200,867	210,184	272,659	349,441
Department of Justice.....	62,473	83,825	100,071	113,698	104,419	104,435	113,260	117,999
Department of Labor.....	11,741	11,981	11,925	13,363	13,675	81,751	112,121	86,345
National Military Establishment:								
Office of the Secretary of Defense.....								342
Department of the Air Force.....	605,927	2,555,357	7,933,698	12,948,638	11,030,337	4,276,170	799,594	1,124,438
Department of the Army.....	3,419,357	12,548,908	34,906,309	36,532,958	38,808,479	23,038,922	8,016,548	7,157,623
Department of the Navy.....	2,289,292	8,658,817	20,107,252	26,298,701	29,661,607	14,502,915	5,768,661	4,297,079
Post Office Department (general fund).....	30,181	17,872	14,945	* 27,914	16,300	169,118	245,619	307,011
Department of State.....	26,100	33,376	48,849	57,984	76,533	168,390	317,861	676,294
Treasury Department.....	1,337,733	2,260,964	3,720,037	4,826,220	6,062,639	6,577,736	9,433,770	7,583,706
District of Columbia (United States share).....	6,271	6,236	6,293	6,366	6,112	5,999	8,019	12,013
Subtotal.....	13,479,303	35,160,039	79,819,371	95,671,048	98,447,096	59,626,070	38,983,430	34,179,310
Adjustment to daily Treasury statement basis.....	-92,749	-973,510	-197,422	-356,584	+255,431	+1,076,990	+305,389	-388,009
Total, budget expenditures.....	13,386,554	34,186,529	79,621,949	95,315,064	98,702,527	60,703,060	39,288,819	33,791,301
MEMORANDUM								
Capital transfers.....	\$299,741	\$18,000	\$9,816	-----	\$16,168	\$37,882	\$210,137	\$262,897
Refunds of receipts.....	80,189	84,776	70,325	\$257,254	1,678,778	2,973,028	3,006,090	2,271,875
Statutory public debt retirements.....	64,261	94,722	3,446	3	-----	4	-----	1,011,636
TRUST EXPENDITURES								
Unemployment trust fund.....	\$1,118,127	\$1,243,142	\$1,404,167	\$1,563,591	\$1,508,451	\$1,247,743	\$1,312,474	\$1,302,839
Federal old-age and survivors insurance trust fund.....	733,682	958,081	1,211,996	1,389,241	1,404,194	1,360,390	1,659,970	1,753,467
Veterans' life-insurance funds.....	94,902	127,833	424,471	986,701	2,199,198	2,429,821	1,643,392	870,449
Federal employees' retirement funds.....	171,045	217,613	365,156	495,581	550,076	575,590	605,695	606,840
Railroad retirement account.....	115,774	143,744	216,965	274,916	323,445	308,459	321,777	791,151
Other trust expenditures.....	343,379	480,287	279,005	259,444	445,998	1,708,493	684,784	502,477
Special deposit accounts.....	29,593	* 129,476	* 270,968	* 508,001	* 1,669,206	646,653	371,510	174,830
Sales and redemptions of obligations of Government corporations and credit agencies in the market (net).....	* 851,650	1,809,413	693,746	2,873,581	1,552,734	94,912	358,760	* 107,388
Subtotal.....	1,754,852	4,850,637	4,324,538	7,335,054	6,314,890	8,372,061	6,958,362	5,894,665
Adjustment to daily Treasury statement basis.....	+2,052	-20,192	-32,887	-27,796	-20,613	-136,183	+388,190	+914,908
Total, trust expenditures.....	1,756,904	4,830,445	4,291,551	7,307,258	6,294,277	8,235,878	7,346,552	6,809,573

* Deduct, excess of repayments and collections over expenditures.

APPENDIX 4—Continued

COMPARISON OF EXPENDITURES BY ORGANIZATION UNIT, FISCAL YEARS 1941 THROUGH 1948—Continued

[The expenditures are classified according to the location of activities and functions on June 30, 1948. In thousands]

Agency	1941	1942	1943	1944	1945	1946	1947	1948
BUDGET EXPENDITURES								
Legislative Branch								
Senate.....	\$3,998	\$3,998	\$4,249	\$4,472	\$4,672	\$5,916	\$8,167	\$9,546
House of Representatives.....	9,512	9,678	9,361	10,944	11,660	14,243	16,012	18,095
Miscellaneous.....	39	4	4	4	5	4	31	196
Architect of the Capitol.....	2,135	2,213	2,235	2,278	2,397	2,660	3,261	3,748
Botanic Garden.....	104	103	103	112	113	126	149	152
Library of Congress.....	3,485	3,705	3,765	4,269	4,369	4,696	6,807	6,554
Government Printing Office.....	5,116	7,707	7,519	6,726	7,679	* 5,932	5,153	4,835
Total, legislative branch.....	24,389	27,408	27,236	28,805	30,895	21,713	39,585	43,126
The Judiciary								
Supreme Court of the United States.....	549	600	616	653	636	741	878	945
Court of Customs and Patent Appeals.....	115	117	115	122	120	134	159	157
Customs Court.....	242	223	229	243	235	259	320	330
Court of Claims.....	224	238	235	242	247	236	363	390
Other courts and services.....	10,296	10,360	10,914	11,815	11,654	13,308	15,817	17,852
Total, The Judiciary.....	11,426	11,538	12,109	13,075	12,892	14,728	17,537	19,674
Executive Office of the President and Independent Offices								
EXECUTIVE OFFICE OF THE PRESIDENT								
Executive Office proper.....	503	517	546	579	628	729	1,492	1,931
Bureau of the Budget.....	945	1,512	2,126	2,601	2,633	3,278	3,598	3,334
Council of Economic Advisers.....							148	311
National Resources Planning Board.....	922	1,162	1,160	168				
National Security Council.....								52
National Security Resources Board.....								553
Committee for Congested Production Areas.....				333	246	1	1	
Office for Emergency Management:								
Civilian Production Administration (War Production Board).....		7	4,554	78,813	61,351	28,699	14,834	356
Foreign Economic Administration.....		7,045	17,369	33,051	69,438	47,229	846	72
Office of Defense Transportation.....			11	15,957	14,831	6,353	567	311
Office of Scientific Research and Development.....		3,869	877	35,783	109,591	61,674	6,241	885
Office of War Information.....		1,584	10,867	29,083	51,783	11,705	457	* 185
War Manpower Commission.....	889	1,786	26,343	67,483	75,608	16,201	33	
Other.....	6,911	129,043	251,616	205,741	21,450	20,435	* 119	30
Office of Government Reports.....	961						252	209
War Refugee Board.....				2,306	569	* 252	1	
Miscellaneous.....				27	3	14	254	
Total, Executive Office of the President.....	11,131	146,525	315,469	471,925	408,131	196,066	28,605	7,859
FUNDS APPROPRIATED TO THE PRESIDENT								
Funds appropriated to the President.....	¹ 21,395	(¹)	(¹)	(¹)	(¹)	¹ 5,238	¹ 46,896	¹ 163,842
INDEPENDENT OFFICES								
American Battle Monuments Commission.....	101	126	16	74	37	43	138	265
American Commission for the Protection and Salvage of Artistic and Historic Monuments in War Areas.....				8	34	32	5	
American Negro Exposition.....	75							
Atomic Energy Commission.....							170,211	465,587
Bituminous Coal Consumers' Counsel.....	179	179	158	24				
Board of Investigation and Research—Transportation.....		193	612	294	20			
Civil Service Commission.....	100,466	114,295	124,924	195,322	217,831	264,585	236,575	261,403
Commission on Organization of the Executive Branch of the Government.....								678
Federal Communications Commission.....	3,466	5,244	7,305	7,966	6,142	5,740	6,170	6,137
Federal Emergency Relief Administration.....	* 50	* 64						
Federal Mediation and Conciliation Service.....								1,917
Federal Power Commission.....	2,532	2,590	2,496	2,732	2,645	2,900	3,735	3,763
Federal Trade Commission.....	2,236	2,295	1,871	1,820	1,910	2,130	2,825	2,960
General Accounting Office.....	10,784	12,548	18,320	27,384	32,425	38,592	39,768	33,984
General Washington Bicentennial Commission.....	9							

* Deduct, excess of repayments and collections over expenditures.

¹ Other expenditures are shown under the various agencies to which the funds are allocated.

APPENDIX 4—Continued

COMPARISON OF EXPENDITURES BY ORGANIZATION UNIT, FISCAL YEARS 1941 THROUGH 1948—Continued

[In thousands]

Agency	1941	1942	1943	1944	1945	1946	1947	1948
BUDGET EXPENDITURES—Continued								
Executive Office of the President and Independent Offices—Continued								
INDEPENDENT OFFICES—Continued								
Housing Expediter.....							\$7,629	\$25,339
Indian Claims Commission.....							12	83
Interstate Commerce Commission.....	\$8,862	\$9,078	\$8,682	\$8,571	\$8,225	\$8,643	10,402	10,530
Maritime Labor Board.....	139	32						
Mineral Act of Oct. 5, 1918.....	319	175						
National Advisory Committee for Aeronautics.....	8,136	11,786	23,948	29,799	33,192	32,051	35,190	37,543
National Advisory Council on International Monetary and Financial Problems.....						1		
National Archives.....	927	1,047	1,036	905	1,051	1,042	1,273	1,250
National Capital Housing Authority.....	12	197	5,904	2,689	130	80	120	542
National Capital Park and Planning Commission.....	1,148	1,036	342	245	243	362	354	511
National Labor Relations Board.....	2,858	3,023	3,470	3,539	3,470	4,145	4,605	5,044
National Mediation Board.....	398	494	486	516	590	696	723	853
Office of Censorship.....		3,385	25,730	28,364	24,290	5,175	9	2
Office of Price Administration.....		4,517	111,018	171,463	183,496	156,102	103,716	393
Office of Selective Service Records.....							4,606	7,641
Office of Strategic Services.....		7,951	14,205	33,320	39,184	8,013	6	
Office of War Mobilization and Reconversion.....				110	861	2,943	1,079	75
Petroleum Administration for War.....		1,269	4,084	5,913	4,796	2,203	8	13
Philippine War Damage Commission.....							2,638	35,765
Price Decontrol Board.....							47	
Protecting interests of United States in oil leases and oil lands.....	23	8						
Railroad Retirement Board.....	139,097	154,886	228,372	280,103	323,571	307,588	316,456	778,364
Securities and Exchange Commission.....	5,441	4,933	4,862	4,567	4,241	4,727	5,493	5,532
Selective Service System.....	18,247	32,943	57,843	62,723	60,891	49,686	25,029	
Smithsonian Institution.....	1,396	1,380	1,734	2,314	2,098	2,402	2,921	3,069
Tariff Commission.....	898	824	863	862	972	1,015	1,122	1,141
Temporary National Economic Committee.....	49	2						
The Tax Court of the United States.....	558	562	560	547	525	572	708	744
Thomas Jefferson Bicentennial Commission.....	5	2	6	32	1	1		
Thomas Jefferson Memorial Commission.....	1,093	266	54	11	3	5	25	1
United States Constitution Sesquicentennial Commission.....	8	10	10	2				
United States Coronado Exposition Commission.....	96							
United States Golden Gate International Exposition Commission.....	188	14	1					
United States Maritime Commission ²	43,761	1,061,622	3,924,748	5,778,010	5,539,981	1,784,978	614,258	291,678
United States New York World's Fair Commission.....	171	56	3					
Veterans Administration.....	562,681	555,868	604,724	743,487	2,093,586	4,410,630	7,325,363	6,474,103
War Assets Administration ³				5,714	11,766	98,430	421,025	286,702
Miscellaneous accounts.....	1,093	597	500	7	7	1	1	5
Total.....	917,402	1,994,171	5,177,887	7,399,423	8,598,200	7,195,513	9,344,233	8,743,617
Government corporations and enterprises:								
Export-Import Bank of Washington:								
Subscriptions to capital stock.....						674,000	325,000	
Other.....	208	283	272	110	165	105,695	612,160	460,202
Federal Deposit Insurance Corporation.....	110	194	160				2	3
Reconstruction Finance Corporation and subsidiaries:⁴								
Reconstruction Finance Corporation.....	425,753	1,951,976	2,462,303	2,434,532	183,751	286,763	282,448	155,050
Smaller War Plants Corporation:								
Subscription to capital stock.....			150,000		50,000			
Other.....				19,474	89,985	18,760	24	
Other.....	2,955	913	2,695	172	244	6,503		
Tennessee Valley Associated Cooperatives, Inc.....								55
Tennessee Valley Authority.....	59,157	129,871	108,904	66,990	26,005	7,292	7,172	33,828
Total, independent offices.....	1,405,585	4,075,016	7,896,831	9,881,753	8,767,562	8,031,032	10,571,039	9,392,639
Total, Executive Office of the President and independent offices.....	1,438,111	4,221,541	8,212,300	10,353,678	9,175,693	8,232,336	10,646,540	9,564,340

¹ Deduct, excess of repayments and collections over expenditures.² Includes War Shipping Administration transferred from Executive Office of the President, Office for Emergency Management by Public Law 492, dated July 8, 1946.³ Transferred from Executive Office of the President, Office for Emergency Management, by Reorganization Plan No. 1 of 1947 effective July 1, 1947.⁴ Includes Federal National Mortgage Corporation.

APPENDIX 4—Continued

COMPARISON OF EXPENDITURES BY ORGANIZATION UNIT, FISCAL YEARS 1941 THROUGH 1948—Continued

[In thousands]

Agency	1941	1942	1943	1944	1945	1946	1947	1948
BUDGET EXPENDITURES—Continued								
Federal Security Agency								
American Printing House for the Blind.....	\$125	\$125	\$125	\$125	\$125	\$125	\$125	\$125
Bureau of Employees' Compensation ⁴	12,862	10,536	12,914	14,125	15,303	18,046	17,071	15,197
Columbia Institution for the Deaf.....	144	141	152	209	184	211	277	267
Food and Drug Administration.....	2,550	2,335	2,474	2,845	2,965	3,484	4,317	4,596
Freedmen's Hospital.....	538	215	305	273	719	972	1,225	1,937
Howard University.....	824	742	791	976	864	1,122	1,545	2,217
Office of Education.....	88,764	141,218	162,504	100,179	71,907	24,479	28,309	33,640
Office of Vocational Rehabilitation.....	(⁵)	(⁵)	2,900	4,799	7,543	11,247	13,084	22,458
Public Health Service.....	33,112	39,742	53,739	104,571	125,944	118,032	106,432	109,961
Saint Elizabeths Hospital.....	1,484	1,503	2,166	2,179	2,433	3,247	1,672	1,656
Social Security Administration.....	433,923	484,644	488,139	532,012	517,247	555,756	749,730	833,835
Office of the Administrator:								
National Youth Administration.....	136,353	129,536	58,536	8,713	112	4	1	-----
Civilian Conservation Corps.....	257,396	162,670	15,028	• 66	-----	-----	-----	-----
Other.....	2,286	3,832	5,043	5,908	4,410	6,370	4,275	2,476
Miscellaneous.....	54	5	44	58	15	4	14	-----
Total, Federal Security Agency.....	970,415	977,244	804,860	776,906	749,771	743,099	928,077	1,028,365
Federal Works Agency								
Office of the Administrator:								
Public Works Administration.....	126,264	39,845	11,732	3,322	4,723	4,220	2,484	7,599
Work Projects Administration.....	1,284,594	882,008	285,362	6,482	• 1,315	10	-----	8
Other.....	261	415	410	6,490	362	332	393	651
Public Buildings Administration.....	69,863	67,750	54,805	39,480	54,394	63,075	74,839	71,771
Public Roads Administration.....	174,056	168,127	217,968	178,303	102,110	76,021	204,483	337,195
Bureau of Community Facilities.....	41,982	34,014	107,485	134,665	119,252	68,329	62,472	68,742
Miscellaneous.....	510	132	190	321	743	1,559	2,177	2,037
Total, Federal Works Agency.....	1,697,530	1,192,291	677,952	369,063	280,269	213,546	346,848	488,003
Housing and Home Finance Agency								
Office of the Administrator.....	7,340	299,040	67,017	17,275	4,480	3,080	7,839	946
Home Loan Bank Board.....	• 238,393	• 258,052	• 354,865	• 335,392	• 319,648	• 275,379	• 199,536	• 155,688
Federal Housing Administration.....	2,101	1,317	• 2,626	• 2,223	• 5,195	• 19,562	• 1,093	• 19,001
Public Housing Administration.....	238,849	50,993	558,476	443,422	111,093	116,305	418,788	99,813
Miscellaneous.....	-----	14	• 161	9,934	9,007	7,554	52	19
Total, Housing and Home Finance Agency.....	9,897	93,312	267,841	133,016	• 200,263	• 168,002	226,050	• 73,911
Department of Agriculture								
Office of the Secretary.....	7,922	3,309	6,031	3,017	4,597	6,484	7,760	9,040
Assistance to Greece and Turkey (allotment).....	-----	-----	-----	-----	-----	-----	-----	29,446
Defense aid (allotments).....	-----	671,334	1,972,578	2,042,846	1,173,049	1,003,146	• 205,409	• 33,997
Foreign aid, Austria, France, and Italy (allotment).....	-----	-----	-----	-----	-----	-----	-----	228,346
China aid (allotments).....	-----	-----	-----	-----	-----	-----	-----	15,677
Relief assistance to countries devastated by war (allotment).....	-----	-----	-----	-----	-----	-----	-----	205,231
United Nations Relief and Rehabilitation Administration (allotments).....	-----	-----	-----	-----	10,970	413,417	546,715	61,624
Research and Marketing Act of 1946.....	-----	-----	-----	-----	-----	-----	-----	5,856
Office of the Solicitor.....	206	2,137	1,942	1,964	1,949	2,219	2,455	2,072
Office of Information.....	2,493	2,376	2,111	2,129	2,087	2,037	1,859	2,092
Library.....	97	155	481	563	521	541	612	644
Bureau of Agricultural Economics.....	2,051	3,535	3,186	3,897	4,177	4,506	4,872	4,041
Office of Foreign Agricultural Relations.....	196	219	301	472	455	577	676	506
Extension Service.....	19,279	19,607	19,432	19,437	19,435	23,888	27,390	27,151
Agricultural Research Administration:								
Office of the Administrator.....	-----	12	66	129	117	192	135	667
Special research fund.....	1,383	1,210	1,113	1,183	1,152	1,199	1,262	1,219
Research on strategic and critical agricultural materials.....	-----	-----	-----	-----	-----	-----	-----	226
Research on agricultural problems of Alaska.....	-----	-----	-----	-----	-----	-----	-----	103
Office of Experiment Stations.....	7,115	7,171	7,172	7,225	7,234	7,472	7,518	7,508
Bureau of Animal Industry.....	14,940	14,870	14,649	8,083	8,460	8,051	26,819	41,007
Bureau of Dairy Industry.....	705	689	709	758	777	840	1,070	1,016

⁴ Deduct, excess of repayments and collections over expenditures.⁵ Formerly the United States Employees' Compensation Commission which was transferred to the Federal Security Agency by Reorganization Plan No. 2 of 1946.⁶ Expenditures are included under Office of Education.

APPENDIX 4—Continued

COMPARISON OF EXPENDITURES BY ORGANIZATION UNIT, FISCAL YEARS 1941 THROUGH 1948—Continued

[In thousands]

Agency	1941	1942	1943	1944	1945	1946	1947	1948
BUDGET EXPENDITURES—Continued								
Department of Agriculture—Continued								
Agricultural Research Administration—Continued								
Bureau of Plant Industry, Soils, and Agricultural Engineering.....	\$5,567	\$5,536	\$5,382	\$5,310	\$5,320	\$5,791	\$7,150	\$7,867
Bureau of Entomology and Plant Quarantine.....	12,915	9,314	7,215	7,839	8,394	9,024	10,442	10,320
Bureau of Agricultural and Industrial Chemistry.....	616	542	521	3,787	4,293	4,863	5,470	5,527
Bureau of Human Nutrition and Home Economics.....	522	329	383	453	643	842	972	809
Beltsville Research Center.....	1,307	463	391	419	121	56	1	-----
Miscellaneous.....	-----	-----	-----	• 171	• 111	-----	-----	-----
Total, Agricultural Research Administration.....	45,070	40,136	37,601	35,015	36,400	38,330	60,839	76,269
Tussock moth control.....	-----	-----	-----	-----	-----	-----	78	261
Control of forest pests.....	-----	-----	-----	-----	-----	-----	-----	435
White pine blister rust control.....	372	1,048	1,596	1,959	2,095	2,519	4,611	3,447
Forest Service.....	30,663	25,599	27,979	32,093	35,835	40,384	46,623	54,324
Forest roads and trails.....	7,448	7,491	4,608	5,386	6,215	7,670	26,372	15,893
Emergency rubber project.....	-----	2,467	17,411	11,596	4,756	3,800	433	5
Flood control, general.....	-----	-----	-----	-----	-----	592	2,614	3,798
Soil Conservation Service.....	26,235	25,085	24,875	26,512	29,464	35,853	44,787	42,944
Production and Marketing Administration:								
Conservation and use of agricultural land resources.....	465,136	473,711	391,069	394,848	254,562	273,906	301,884	211,773
Parity payments.....	183,870	190,955	197,626	163,040	230	3	• 5	9
Administration of the Sugar Act.....	50,422	38,531	55,454	50,509	42,738	53,616	55,435	60,293
Exportation and domestic consumption of agricultural commodities.....	223,436	196,313	112,947	96,519	70,098	74,667	77,070	50,790
National school lunch program.....	-----	-----	-----	-----	-----	-----	76,100	68,313
Marketing Service.....	6,264	6,210	6,207	16,176	15,432	16,434	13,164	9,166
Salaries and expenses, War Food Administration.....	-----	-----	1,065	13,866	16,466	5,514	523	98
Supply and distribution of farm labor.....	-----	-----	6,238	20,156	30,145	25,008	21,788	10,147
Reserve for postwar price support of agriculture.....	-----	-----	-----	-----	-----	500,000	-----	-----
Emergency supplies for Territories and possessions (national defense).....	-----	2,818	• 10,605	21,582	• 4,108	• 5,344	• 480	-----
Foreign war relief (national defense).....	-----	1,874	80	1,865	1,535	266	78	-----
Other.....	2,208	1,888	57,938	40,355	37,969	37,261	36,646	24,987
Total, Production and Marketing Administration.....	931,336	912,300	818,019	818,916	465,067	981,331	582,203	435,576
Commodity Exchange Authority								
Farmers' Home Administration ¹	64,979	87,464	53,142	35,287	14,176	10,177	50,871	60,907
Rural Electrification Administration.....	23,128	9,978	4,227	3,672	8,622	4,604	• 21,947	238,930
Farm Credit Administration.....	• 117,275	69,701	71,096	• 30,410	32,716	15,561	3,585	3,429
Sugar Rationing Administration.....	-----	-----	-----	-----	-----	-----	1,949	2,740
Miscellaneous.....	311	• 525	110	76	• 132	344	1,155	2,312
Total.....	1,044,511	1,883,416	3,066,726	3,014,427	1,852,454	2,597,980	1,191,103	1,499,494
Government corporations and enterprises:								
Commodity Credit Corporation:								
Restoration of capital impairment.....	-----	1,637	-----	-----	256,765	-----	-----	-----
Other.....	347,077	223,679	• 202,626	224,717	470,827	• 1,044,035	431,712	• 203,990
Federal Crop Insurance Corporation:								
Subscriptions to capital stock.....	-----	-----	-----	-----	-----	30,000	20,000	10,000
Other.....	6,047	9,062	16,899	9,588	3,026	• 11,946	10,877	• 10,236
Federal Farm Mortgage Corporation:								
Excess capital stock.....	• 100,000	-----	-----	-----	-----	• 50,000	• 49,000	• 990
Reductions in interest rate on mortgages.....	9,340	9,608	8,816	7,215	1,372	6	-----	-----
Other.....	9,368	• 61,830	• 376,162	• 444,088	• 256,553	• 96,958	9,044	• 59,645
Federal intermediate credit banks:								
Reductions in interest rate on mortgages.....	27,929	26,502	24,356	21,236	4,241	3	-----	-----
Subscriptions to capital stock and surplus.....	• 99,055	• 8	49,864	• 7,869	• 67,588	• 110,758	• 76,882	-----
Federal Surplus Commodities Corporation:								
-----	2,325	• 531	1,260	• 39	79	122	1	-----
Grain Stabilization Corporation:								
-----	-----	1	-----	-----	-----	-----	-----	-----
Production credit corporations:								
Subscriptions to capital stock.....	-----	-----	-----	-----	-----	• 7,050	-----	-----
Other.....	-----	-----	-----	-----	-----	-----	• 8,675	• 11,259
Regional Agricultural Credit Corporation:								
-----	-----	-----	-----	-----	-----	-----	• 1,340	• 225
Total, Department of Agriculture.....	1,247,542	2,091,536	2,589,133	2,825,187	2,264,623	1,307,364	1,526,608	1,224,547

• Deduct, excess of repayments and collections over expenditures.

¹ Includes Farm Security Administration and part of Farm Credit Administration pursuant to Public Law 731, dated Aug. 14, 1946.

APPENDIX 4—Continued

COMPARISON OF EXPENDITURES BY ORGANIZATION UNIT, FISCAL YEARS 1941 THROUGH 1948—Continued

[In thousands]

Agency	1941	1942	1943	1944	1945	1946	1947	1948
BUDGET EXPENDITURES—Continued								
Department of Commerce								
Office of the Secretary.....	\$1,325	\$1,400	\$1,402	\$1,899	\$3,390	\$3,447	\$5,019	\$5,264
Bureau of the Census.....	21,869	8,818	6,145	3,603	12,305	13,609	12,787	9,452
Civil Aeronautics Administration.....	51,817	126,023	157,630	185,475	103,625	71,866	92,742	100,784
Civil Aeronautics Board.....	1,045	1,111	1,127	1,312	1,386	1,689	2,382	2,982
Bureau of Marine Inspection and Navigation.....	2,764	2,425						
Coast and Geodetic Survey.....	3,853	3,724	3,080	5,521	6,537	6,118	9,493	9,809
Bureau of Foreign and Domestic Commerce.....	1,676	2,127	1,731	1,886	1,820	2,948	9,278	8,254
Patent Office.....	4,774	4,661	4,582	4,817	4,920	5,400	7,258	8,674
National Bureau of Standards.....	1,923	1,023	1,837	1,937	5,622	3,005	6,284	5,459
Weather Bureau.....	6,602	7,590	8,656	11,090	12,634	14,828	18,634	21,998
Office of International Trade.....						2,705	195	4
Miscellaneous.....	30	53	53	52	9	1	1	195
Total, Department of Commerce.....	97,678	158,955	186,243	217,592	152,248	125,616	164,073	172,875
Department of the Interior								
Office of the Secretary.....	3,932	7,798	14,087	* 831	4,461	3,613	6,119	5,399
United Nations Relief and Rehabilitation Administration (allotment).....						260	6,064	
Commission of Fine Arts.....	10	11	10	9	8	9	11	12
National Bituminous Coal Commission.....	2,575							
Bonneville Power Administration.....	16,684	24,482	15,183	8,257	8,783	9,234	15,428	15,653
War Minerals Relief Commission.....	11							
United States High Commissioner to Philippine Islands.....	184	160	72	65	28	361	108	15
Office of Fishery Coordination.....				88	254	152		
Solid Fuels Administration for War.....		90	573	1,976	3,551	3,004	2,567	125
War Relocation Authority [§]		221	5,501	34,451	37,241	22,824	757	* 534
Southwestern Power Administration.....				814	274	173	678	2,362
Bureau of Land Management [§]	6,140	6,509	6,949	7,613	8,849	9,760	9,998	12,422
Bureau of Indian Affairs.....	33,588	31,838	24,665	31,246	29,680	35,495	37,356	40,979
Bureau of Reclamation.....	85,597	91,439	69,287	54,587	44,108	63,287	122,317	176,154
Geological Survey.....	3,813	4,800	4,617	5,641	8,888	8,225	11,980	13,297
Bureau of Mines.....	3,231	6,546	15,956	23,252	18,884	14,548	16,978	22,714
National Park Service.....	19,313	14,324	8,290	5,321	4,720	5,744	12,231	16,735
Fish and Wildlife Service.....	7,994	8,066	7,916	7,233	7,659	8,129	11,518	13,312
Mount Rushmore National Memorial Commission.....	94							
Government in the Territories.....	10,114	12,613	19,308	4,512	23,523	25,147	18,333	30,227
Miscellaneous.....		24	53	114	75	14	311	165
Total.....	193,280	208,921	192,367	184,348	200,986	209,979	272,754	349,037
Government corporations and enterprises: Virgin Islands Company.....	* 40	* 43	* 49	* 36	* 119	205	* 95	404
Total, Department of the Interior.....	193,240	208,878	192,318	184,312	200,867	210,184	272,659	349,441
Department of Justice								
Legal activities and general administration.....	16,648	19,289	22,026	22,509	21,278	21,690	23,277	22,900
Federal Bureau of Investigation.....	13,298	25,231	41,786	49,875	44,780	40,022	38,717	48,643
Immigration and Naturalization Service.....	15,304	22,153	24,919	29,341	27,142	25,627	27,660	26,982
Federal Prison System.....	17,162	16,070	15,061	15,678	15,098	18,245	21,131	21,886
Office of Alien Property.....			* 1	36		2	1	1
Miscellaneous.....	7	7	30	56	2	1	1,873	536
Total.....	62,419	82,750	103,821	117,495	108,300	105,587	112,659	120,948
Government corporations and enterprises: Federal Prison Industries, Inc.....	54	1,075	* 3,750	* 3,797	* 3,881	* 1,102	601	* 2,949
Total, Department of Justice.....	62,473	83,825	100,071	113,698	104,419	104,485	113,260	117,999
Department of Labor								
Office of the Secretary.....	3,560	5,122	5,254	5,669	5,739	6,394	9,056	5,686
Bureau of Apprenticeship.....						991	2,030	2,075
Bureau of Labor Statistics.....	2,830	1,724	1,670	2,784	3,591	4,509	5,455	3,750
National Wage Stabilization Board.....						6,472	3,028	* 8
United States Employment Service.....						58,612	87,103	70,092

* Deduct, excess of repayments and collections over expenditures.

* Transferred from Executive Office of the President, Office for Emergency Management, by Executive Order 9423, dated Feb. 16, 1944. Excludes expenditures included under "Salaries and expenses," Office for Emergency Management, for 1942 and 1943.

* Includes the General Land Office and the Grazing Service pursuant to Reorganization Plan No. 3 of 1946.

APPENDIX 4—Continued

COMPARISON OF EXPENDITURES BY ORGANIZATION UNIT, FISCAL YEARS 1941 THROUGH 1948—Continued

[In thousands]

Agency	1941	1942	1943	1944	1945	1946	1947	1948
BUDGET EXPENDITURES—Continued								
Department of Labor—Continued								
Women's Bureau.....	\$154	\$155	\$159	\$225	\$241	\$212	\$257	\$258
Wage and Hour Division.....	5,196	4,980	4,831	4,684	4,102	4,561	5,192	4,492
Miscellaneous.....	1		11	1	2			
Total, Department of Labor.....	11,741	11,981	11,925	13,363	13,675	81,751	112,121	86,345
National Military Establishment ¹⁰								
OFFICE OF THE SECRETARY OF DEFENSE								
Office of the Secretary of Defense.....								342
DEPARTMENT OF THE AIR FORCE ¹¹								
United States Air Force.....	605,927	2,555,357	7,933,698	12,948,638	11,030,337	4,276,170	799,594	1,124,438
DEPARTMENT OF THE ARMY ¹¹								
MILITARY FUNCTIONS								
Office of the Secretary of the Army.....	46,709	63,903	27,737	22,285	19,961	61,317	3,115	17,189
Assistance to Greece and Turkey (allotment).....								77,867
Expediting production of equipment and supplies for national defense.....	246,123	1,272,938	2,428,324	1,162,668	1,453,509	369,351	8,288	* 2,491
Foreign aid, Austria, France, and Italy (allotment).....								20,059
Payments under the Armed Forces Leave Act of 1946 (allotment).....							1,375,016	173,108
Relief assistance to countries devastated by war (allotment).....								28,251
United Nations Relief and Rehabilitation Administration (allotment).....							164,222	3,523
Surplus property, care and handling overseas, Executive Office of the President (transfer).....								17,798
Defense aid (allotments).....		2,037,741	2,386,329	448,133	105,128	140,247	30,815	7,279
General Staff Corps.....	22,440	38,529	28,046	16,459	4,048	69	2,323	5,135
Finance Department.....	485,149	1,973,667	6,567,618	10,760,062	13,100,713	12,312,398	2,823,009	2,824,476
Quartermaster Corps.....	735,130	2,272,423	7,310,061	7,445,574	6,657,419	2,311,836	719,482	742,405
Transportation Corps.....	(¹²)	(¹²)	(¹²)	(¹²)	1,540,590	1,139,832	540,565	392,252
Signal Corps.....	51,251	250,558	1,459,214	2,606,997	2,481,999	967,541	134,947	85,926
Medical Department.....	41,669	120,065	463,763	367,638	333,165	185,532	67,970	49,193
Corps of Engineers.....	1,010,073	2,306,925	5,836,121	4,235,875	3,131,295	1,662,666	779,259	608,638
Ordnance Department.....	282,869	1,773,578	7,709,558	8,707,388	9,210,761	3,283,153	334,899	299,088
Chemical Corps.....	30,772	50,204	309,925	490,905	541,474	206,499	23,594	23,758
Army Field Forces.....	27,912	72,031	77,772	51,341	11,965	5,095	3,082	4,118
United States Military Academy.....	3,328	3,534	6,190	6,729	6,367	7,289	7,085	7,325
Civilian components:								
National Guard.....	71,400	16,157	1,674	188	77	136	35,106	123,604
Organized Reserves.....	88,727	6,606	1,180	* 34	* 4	236	15,113	43,959
Reserve Officers' Training Corps.....	6,743	5,096	4,274	1,344	506	1,767	7,940	16,147
National Board for Promotion of Rifle Practice.....	681	124	70	53	54	54	146	255
Miscellaneous:								
Expenses, Army of the Philippines.....		6,663	11,299	2,516	23,454	118,304	59,135	89,982
Atomic Service.....							68,175	* 68
Other.....	4,029	948	1,922	5,715	1,390	1,021	690	* 5,483
Departmental salaries and expenses.....	8,687	8,192	8,259	8,462	34,420	43,597	18,363	18,096
Total.....	3,163,692	12,279,882	34,639,336	36,340,298	38,658,291	22,817,940	7,222,344	5,671,389
Government corporations and enterprises: United States Spruce Production Corporation.....							* 92	4
Total, military functions.....	3,163,692	12,279,882	34,639,336	36,340,298	38,658,291	22,817,940	7,222,252	5,671,393
CIVIL FUNCTIONS								
Quartermaster Corps.....	1,806	2,521	1,374	1,089	1,423	1,509	11,705	86,713
Signal Corps.....	221	6	441	280	231	204	709	1,301
Corps of Engineers.....	215,292	202,011	209,213	170,957	136,127	171,276	240,472	423,028
Relief of the Philippine Islands.....					31	27,818	5,000	

* Deduct, excess of repayments and collections over expenditures.

¹⁰ The National Military Establishment was created under title II of the National Security Act of 1947 (Public Law 253, 80th Cong., approved July 26, 1947).¹¹ Expenditures under "Air Corps, Army" appropriations included here under Department of the Air Force; other expenditures for Air Force activities and Air Force support financed from Army appropriations in 1948 and prior years are included here under Department of the Army.¹² Expenditures are included under Quartermaster Corps.

APPENDIX 4—Continued

COMPARISON OF EXPENDITURES BY ORGANIZATION UNIT, FISCAL YEARS 1941 THROUGH 1948—Continued

[In thousands]

Agency	1941	1942	1943	1944	1945	1946	1947	1948
BUDGET EXPENDITURES—Continued								
National Military Establishment—Continued								
DEPARTMENT OF THE ARMY—Continued								
CIVIL FUNCTIONS—continued								
United States Soldiers' Home.....					\$285	\$437	\$499	\$677
Government and relief in occupied areas.....							513,808	965,096
Miscellaneous.....	\$11	\$94	\$7	\$4	3	87	50	• 8,945
Panama Canal.....	38,335	64,394	55,938	20,330	12,088	19,651	22,053	18,360
Total, civil functions, Department of the Army.....	255,665	269,026	266,973	192,660	150,188	220,982	794,296	1,486,230
Total, Department of the Army.....	3,419,357	12,548,908	34,906,309	36,532,958	38,808,479	23,038,922	8,016,548	7,157,623
DEPARTMENT OF THE NAVY								
Office of the Secretary.....	60,522	86,427	60,398	41,151	63,518	40,080	36,584	82,498
Assistance to Greece and Turkey (allotment).....								17,747
Defense aid (allotments).....		341,844	1,079,895	886,159	1,014,134	223,743	757	1,130
Overtime, leave, and holiday compensation (allotment).....							6,429	8,155
Payments, Armed Forces Leave Act of 1946 (allotment).....							579,295	86,467
United Nations Relief and Rehabilitation Administration (allotments).....						3,658	26,518	4,415
Bureau of Naval Personnel.....	27,043	65,890	242,958	442,368	298,486	136,177	86,045	146,125
Bureau of Ships.....	156,951	627,935	1,364,525	2,086,488	2,220,200	1,547,573	539,087	330,305
Bureau of Ordnance.....	164,764	1,181,362	1,690,699	2,099,589	3,178,672	511,693	216,589	210,174
Bureau of Supplies and Accounts.....	246,147	974,198	1,625,853	5,139,675	7,448,315	7,371,898	1,931,363	1,782,544
Bureau of Medicine and Surgery.....	6,868	22,839	66,090	108,680	85,356	77,945	37,370	29,129
Bureau of Yards and Docks.....	372,454	907,579	2,295,002	1,223,588	1,600,962	748,490	364,580	268,641
Bureau of Aeronautics.....	190,732	1,062,492	3,847,291	4,572,992	5,166,954	954,676	840,437	738,855
Marine Corps.....	72,105	221,695	535,342	807,708	1,180,470	871,936	398,596	271,486
Shipbuilding.....	923,988	3,152,185	6,643,784	8,876,342	7,383,767	1,990,270	655,291	276,337
Salaries.....	4,825	4,848	4,933	5,068	5,774	5,075	39,122	34,746
Contingent expenses, etc.....	1,641	1,962	1,361	1,971	14,726	19,403	9,297	6,147
Miscellaneous.....	61,252	7,561	649,121	6,922	273	293	1,301	2,178
Total, Department of the Navy.....	2,289,292	8,658,817	20,107,252	26,298,701	29,661,607	14,502,915	5,768,661	4,297,079
Total, National Military Establishment.....	6,314,576	23,763,082	62,947,259	75,780,297	79,500,423	41,818,007	14,584,803	12,579,482
Post Office Department								
Deficiency in the postal revenues.....	30,064	18,309	14,621	• 29,000	650	160,572	241,787	307,707
Other.....	117	• 437	324	1,086	15,650	8,546	3,832	• 696
Total, Post Office Department (general fund).....	30,181	17,872	14,945	• 27,914	16,300	169,118	245,619	307,011
Department of State								
Department service.....	5,536	8,197	19,836	25,007	29,641	15,567	37,033	37,341
International Children's Emergency Fund of the United Nations (allotment).....								32,796
Foreign Service.....	13,851	20,043	24,576	27,048	42,312	22,088	44,320	120,323
International activities.....	4,148	4,587	4,361	5,171	4,614	117,088	213,689	501,738
Miscellaneous.....	2,565	549	76	758	• 34	14,837	12,622	• 20,577
Total.....	26,100	33,376	48,849	57,984	76,533	169,580	307,664	671,621
Government corporations and enterprises:								
Institute of Inter-American Affairs.....							8,323	3,563
Institute of Inter-American Transportation.....						• 315	145	26
Inter-American Educational Foundation, Inc.....							1,693	1,115
Inter-American Navigation Corporation.....							8	
Prencinradio, Inc.....						• 875	23	• 31
Total, Department of State.....	26,100	33,376	48,849	57,984	76,533	168,390	317,861	676,294
Treasury Department								
Office of the Secretary.....	3,272	2,945	3,619	3,488	6,260	6,308	7,989	7,825
Defense aid (allotments).....				150,345	85,851	54,619	15	
Foreign war relief (allotment).....	11,061	20,750	8,241	2,392	7,570	2,807	211	123
Financial aid to China, national defense.....		200,000	40,051		140,355	119,594		

• Deduct, excess of repayments and collections over expenditures,

APPENDIX 4—Continued

COMPARISON OF EXPENDITURES BY ORGANIZATION UNIT, FISCAL YEARS 1941 THROUGH 1948—Continued

[In thousands]

Agency	1941	1942	1943	1944	1945	1946	1947	1948
BUDGET EXPENDITURES—Continued								
Treasury Department—Continued								
Office of the Secretary—Continued								
Credit to United Kingdom.....							\$2,050,000	\$1,700,000
Payments to International Monetary Fund.....							950,000	
Payments for capital stock of International Bank for Re- construction and Development.....						\$158,750	476,250	
Payments to Philippine Islands, sugar tax.....						1,234		
Refunds under Renegotiation Act (includes interest).....						2,673	4,786	1,495
Postwar refunds of excess profit tax, Revenue Act of 1942.....				\$134,032	\$893,681	68,582	• 15,737	• 3,669
Foreign funds control.....	\$1,070	\$4,676	\$5,778	3,834	2,738	2,081	1,132	323
Division of Tax Research.....				179	165	177	193	209
Office of Tax Legislative Counsel.....				88	84	91	100	
Division of Research and Statistics.....	168	201	186	208	176	182	187	
Office of General Counsel.....	148	142	149	161	131	174	194	316
Division of Personnel.....	127	127	178	204	186	196	212	125
Office of Chief Clerk.....	466	1,170	735	687	594	620	668	574
Office of Superintendent of Treasury Buildings.....	354	351	461	617	546	587	638	636
Division of Printing.....	1,157	902	299	19				
Fiscal service:								
Bureau of Accounts.....	9,923	7,514	6,441	7,252	7,670	10,367	13,301	12,047
Refund of moneys erroneously received and covered.....	39	87	90	197	390	783	1,336	949
Payment of certified claims.....					113	802	1,447	68,203
Defense aid (allotment).....							44,649	900
Bureau of the Public Debt.....	7,696	20,337	59,358	86,374	73,304	86,009	62,340	53,435
Office of the Treasurer of the United States.....	2,301	2,550	3,321	4,941	4,243	5,412	5,730	5,117
Bureau of Customs.....	20,712	21,315	22,379	26,325	25,165	29,562	33,209	31,849
Refunds and draw-backs.....	27,331	19,496	16,605	14,402	14,302	11,159	16,835	19,031
Office of the Comptroller of the Currency.....	244	237	254	291	282	297	9	• 3
Bureau of Internal Revenue.....	67,049	74,261	96,671	130,604	138,394	171,162	200,396	184,732
Refunding internal-revenue collections (includes interest).....	54,212	53,464	56,947	146,721	907,733	3,034,381	2,887,915	2,276,382
Refunds and payments of processing and related taxes (includes interest).....	8,116	21,437	6,720		670	586	2,115	
U. S. Processing Tax Board of Review.....	117	97	45					
Bureau of Narcotics.....	1,284	1,264	1,289	1,338	1,290	1,383	1,397	1,396
Bureau of Engraving and Printing.....	8,418	8,529	10,504	8,494	8,127	10,585	12,297	11,625
Secret Service Division.....	1,618	2,076	2,425	2,843	2,582	3,225	3,532	2,941
Bureau of the Mint.....	5,303	4,965	5,461	5,081	6,225	4,546	4,903	5,041
Bureau of Federal Supply.....	4,659	5,103	15,393	2,247	1,507	2,180	2,583	1,226
Assistance to Greece and Turkey (allotment).....								9,361
Defense aid (allotments).....		500,278	1,186,337	1,280,258	1,366,082	617,336	61,993	• 2,471
United Nations Relief and Rehabilitation Administration (allotments).....					53,955	110,581	269,710	34,001
Strategic and critical materials.....	19,614	12,015	6,694	1,106	715	219	11,404	98,773
Coast Guard.....	49,563	98,350	420,851	486,232	466,029	341,369	179,684	110,228
Miscellaneous.....	1,182	1,013	1,006	882	3,861	22,896	29,764	783
Interest on the public debt.....	1,110,693	1,260,085	1,813,009	2,610,117	3,621,947	4,747,492	4,958,027	5,187,850
Total, Treasury Department.....	1,417,897	2,345,737	3,791,497	5,111,959	7,842,923	9,631,007	12,281,414	9,821,353
Deduct: Refunds of receipts (excluding interest).....	80,164	84,773	71,460	285,739	1,780,284	3,053,271	2,847,644	2,237,647
Total, Treasury Department, excluding refunds of receipts.....	1,337,733	2,260,964	3,720,037	4,826,220	6,062,639	6,577,736	9,433,770	7,583,706
District of Columbia (United States share)								
Federal annual contribution.....	6,000	6,000	6,000	6,000	6,000	6,000	8,000	12,000
Regular divided accounts.....	271	236	293	366	112	• 1	19	13
Total, District of Columbia (United States share).....	6,271	6,236	6,293	6,366	6,112	5,999	8,019	12,013
Subtotal.....	13,479,303	35,160,039	79,819,371	95,671,648	98,447,096	59,626,070	38,983,430	34,179,310
Adjustment to daily Treasury statement basis.....	-92,749	-973,510	-197,422	-356,584	+255,431	+1,076,990	+305,389	-388,009
Total, budget expenditures.....	13,386,554	34,186,529	79,621,949	95,315,064	98,702,527	60,703,060	39,288,819	33,791,301

• Deduct, excess of repayments and collections over expenditures.

APPENDIX 4—Continued

COMPARISON OF EXPENDITURES BY ORGANIZATION UNIT, FISCAL YEARS 1941 THROUGH 1948—Continued

[In thousands]

Agency	1941	1942	1943	1944	1945	1946	1947	1948
MEMORANDUM								
Capital Transfers ¹³								
Capital transfers from expenditure to receipt accounts.....	\$299,741	\$18,000	\$9,816	-----	\$16,168	\$37,882	\$210,137	\$262,897
Refunds of Receipts								
Refunds of receipts, excluding interest.....	80,164	84,773	71,460	\$285,739	1,780,285	3,053,271	2,847,644	2,237,647
Adjustment to daily Treasury statement basis.....	+25	+3	-1,135	-28,485	-101,507	-80,243	+158,446	+34,228
Total refunds of receipts, excluding interest.....	80,189	84,776	70,325	257,254	1,678,778	2,973,028	3,006,090	2,271,875
Statutory Public Debt								
Statutory public debt retirements.....	64,261	94,722	3,446	3	-----	4	-----	1,011,636
TRUST EXPENDITURES								
Unemployment trust fund:								
Investments in United States securities.....	\$563,000	\$866,000	\$1,228,000	\$1,503,000	\$1,437,174	\$101,827	\$443,000	\$446,399
Withdrawals by States and other expenditures.....	555,127	377,142	176,167	60,591	71,277	1,145,916	869,474	856,440
Total, unemployment trust fund.....	1,118,127	1,243,142	1,404,167	1,563,591	1,508,451	1,247,743	1,312,474	1,302,839
Federal old-age and survivors insurance trust fund:								
Investments in United States securities.....	642,500	821,034	1,035,200	1,172,036	1,137,411	1,002,453	1,193,600	1,194,445
Benefit payments.....	64,342	110,281	149,304	184,598	239,834	320,510	425,582	511,908
Reimbursements to general fund for administrative expenses.....	26,840	26,766	27,492	32,607	26,949	37,427	15,622	13,019
Salaries and expenses, Bureau of Old-Age and Survivors Insurance.....	-----	-----	-----	-----	-----	-----	25,166	34,095
Total, Federal old-age and survivors insurance trust fund.....	733,682	958,081	1,211,996	1,389,241	1,404,194	1,360,390	1,659,970	1,753,467
Railroad retirement account.								
Investments in United States securities.....	^b 5,400	17,500	86,500	140,500	182,000	156,500	148,500	569,000
Benefit payments.....	121,174	126,244	130,465	134,416	141,445	151,959	173,277	222,151
Total, railroad retirement account.....	115,774	143,744	216,965	274,916	323,445	308,459	321,777	791,151
Veterans' life-insurance funds:								
National Service Life Insurance fund:								
Investments in United States securities.....	2,800	34,815	326,335	861,700	1,973,700	2,052,560	1,234,000	461,000
Insurance losses and refunds.....	31	864	6,549	31,366	128,162	279,767	281,514	306,699
Government life-insurance fund:								
Investments in United States securities.....	29,048	47,167	60,749	60,042	72,826	47,328	60,394	32,500
Insurance losses and refunds.....	63,023	44,987	30,838	33,593	24,510	50,166	67,484	70,250
Total, veterans' life-insurance funds.....	94,902	127,833	424,471	986,701	2,199,198	2,429,821	1,643,392	870,449
Federal employees' retirement funds:								
Civil-service retirement and disability fund:								
Annuities and refunds.....	72,332	76,198	83,324	100,477	148,358	263,928	320,138	240,590
Investments in United States securities.....	95,085	137,365	277,671	390,592	397,357	306,764	280,204	359,373
Canal Zone retirement and disability fund:								
Annuities and refunds.....	1,047	1,206	1,332	1,470	1,545	1,716	2,043	1,984
Investments in United States securities.....	1,104	1,290	1,282	1,227	1,111	1,027	932	870
Alaska Railroad retirement and disability fund:								
Annuities and refunds.....	103	108	142	202	186	221	329	281
Investments in United States securities.....	238	295	252	203	156	449	320	390
Foreign Service retirement and disability fund:								
Annuities and refunds.....	349	422	480	513	539	643	769	903
Investments in United States securities.....	787	729	673	897	824	842	960	2,449
Total, Federal employees' retirement funds.....	171,045	217,613	365,156	495,581	550,076	575,590	605,695	606,840

^b Excess of redemptions, deduct.¹³ Represents payments from expenditure accounts of Government corporations and enterprises into miscellaneous receipts of the Treasury for retirement of paid-in capital and disposition of surplus.

APPENDIX 4—Continued

COMPARISON OF EXPENDITURES BY ORGANIZATION UNIT, FISCAL YEARS 1941 THROUGH 1948—Continued

[In thousands]

Agency	1941	1942	1943	1944	1945	1946	1947	1948
TRUST EXPENDITURES—Continued								
Other trust expenditures:								
Legislative branch.....	\$1,055	\$1,315	\$1,729	\$1,365	\$1,050	\$1,254	\$2,138	\$2,912
The Judiciary.....	3,209	3,847	3,513	3,204	1,496	116	• 97	2,898
Executive Office of the President and independent offices.....	21,179	13,836	19,856	21,295	31,979	14,550	13,545	15,122
Federal Security Agency.....	7,298	14,003	3,697	746	758	902	453	513
Federal Works Agency.....	• 217	8,045	3,038	677	49	78	• 3,882	1,946
Housing and Home Finance Agency.....	5	304	933	1,369	1,212	1,335	1,471	1,589
Department of Agriculture.....	215,759	350,753	174,796	13,418	15,920	28,033	36,002	22,576
Department of Commerce.....	49	72	48	83	144	1,852	291	580
Department of the Interior.....	7,278	8,381	8,642	10,486	10,394	11,888	16,819	17,593
Department of Justice.....	1,217	1,750	1,974	2,277	2,727	2,323	2,242	2,417
Department of Labor.....			• 3		506	258	290	29
National Military Establishment:								
Department of the Air Force ¹⁴					111	1,187	367	97
Department of the Army.....	5,253	• 3,363	• 6,440	115,692	291,506	1,537,228	497,568	297,455
Department of the Navy.....	2,782	2,551	2,244	1,037	15,860	20,758	9,056	6,360
Department of State.....	898	897	2,438	20,807	223	72	213	63
Treasury Department.....	18,932	20,264	2,950	1,524	5,103	8,392	22,923	33,348
District of Columbia ¹⁵	58,680	57,630	59,588	65,464	66,956	78,266	85,384	96,978
Chargeable against increment on gold: Melting losses, etc.....	2	2	2		4	1	1	1
Total, other trust expenditures.....	343,379	480,287	279,005	259,444	445,998	1,708,493	684,784	502,477
Special deposit accounts.....	29,593	• 129,476	• 270,968	• 508,001	• 1,669,206	646,653	371,510	174,830
Sales and redemptions of obligations of Government corporations and credit agencies in the market (net):								
Guaranteed by the United States:								
Commodity Credit Corporation.....	• 289,458	• 4,844	231,907	61,688	434,046	143,663	379,145	3,298
Federal Farm Mortgage Corporation.....	211	325,789	12,018	888,810	35,084	4,115	1,289	687
Federal Housing Administration.....	2,553	3,221	2,315	2,603	3,759	2,500	4,315	11,146
Public Housing Administration.....	• 112,099	112,094	5	114,091	58	6		
Home Owners' Loan Corporation.....	211,533	851,255	28,787	720,189	803,027	10,139	2,111	925
Reconstruction Finance Corporation.....	• 645,092	521,797	323,611	895,865	157	11	5	3
Not guaranteed by the United States:								
Electric Home and Farm Authority.....	• 2,952	5,441	8,832					
Federal home-loan banks.....	• 27,329	• 15,671	56,490	• 22,964	8,000	• 17,000	• 73,000	• 167,665
Federal land banks.....	10,917	10,295		157,930	268,584	• 48,530	44,886	44,209
Federal National Mortgage Association.....			29,748	55,352				
Federal Savings and Loan Insurance Corporation.....			12					
Home Owners' Loan Corporation.....	66	36	21	17	19	8	9	9
Total, sales redemptions of obligations of Government corporations and credit agencies in the market (net).....	• 851,650	1,809,413	693,746	2,873,581	1,552,734	94,912	358,760	• 107,388
Subtotal.....	1,754,852	4,850,637	4,324,538	7,335,054	6,314,890	8,372,061	6,958,362	5,894,665
Adjustment to daily Treasury statement basis.....	+2,052	-20,192	-32,987	-27,796	-20,613	-136,183	+388,190	+914,908
Total, trust expenditures.....	1,756,904	4,830,445	4,291,551	7,307,258	6,294,277	8,235,878	7,346,552	6,809,573

• Deduct, excess of repayments and collections over expenditures.

¹⁴ Includes expenditures formerly carried under "Air Corps, Army."¹⁵ Includes Federal contributions.

APPENDIX 5

COMPARISON OF BUDGET RECEIPTS AND EXPENDITURES BY FUNCTION

FISCAL YEARS 1941 THROUGH 1950

Based on existing and proposed legislation

[In millions ¹]

Description	Actual								Estimate	
	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
BUDGET RECEIPTS										
Direct taxes on individuals.....	\$1,824	\$3,696	\$6,953	\$20,290	\$19,789	\$19,008	\$20,408	\$21,896	\$19,327	\$19,788
Direct taxes on corporations.....	2,211	5,021	9,916	15,256	16,399	12,906	9,676	10,174	11,709	12,252
Excise taxes.....	2,390	3,128	3,777	4,400	5,934	6,696	7,270	7,402	7,715	7,900
Employment taxes:										
Existing legislation.....	932	1,194	1,508	1,751	1,793	1,714	2,039	2,396	2,610	3,324
Proposed legislation.....										1,960
Customs.....	392	389	324	431	355	435	494	422	407	407
Miscellaneous receipts:										
Existing legislation.....	236	286	925	3,313	3,480	3,479	4,621	3,809	2,276	1,750
Proposed legislation.....										81
Adjustment to daily Treasury statement basis.....	+10	-37								
Deduct:										
Appropriation to Federal old-age and survivors insurance trust fund:										
Existing legislation.....	688	896	1,130	1,292	1,310	1,238	1,459	1,616	1,754	2,420
Proposed legislation.....										1,700
Appropriation to health insurance trust fund: Proposed legislation.....										260
Refunds of receipts (excluding interest).....	80	85	70	257	1,679	2,973	3,006	2,272	2,709	2,097
Total Budget receipts.....	7,227	12,696	22,201	43,892	44,762	40,027	40,043	42,211	39,580	40,985
BUDGET EXPENDITURES										
National defense:										
051. Direction and coordination of defense.....								1	10	15
052. Air force defense.....	3,755	14,834	44,327	49,151	49,958	25,362	6,294	1,117	1,523	3,541
053. Army defense.....								5,247	5,360	4,533
054. Naval defense.....	2,234	8,736	18,322	26,642	30,088	16,764	5,557	4,198	4,471	4,674
055. Activities supporting defense.....	381	3,277	7,594	7,943	4,485	2,977	2,429	361	381	1,120
Proposed legislation.....										385
Total, national defense.....	6,370	26,847	70,243	83,736	84,532	45,103	14,281	10,924	11,745	14,268
Veterans' services and benefits:										
101. Veterans' pensions.....	433	431	442	495	772	1,261	1,929	2,080	2,140	2,111
102. Veterans' insurance.....	16	17	46	114	1,137	1,395	840	151	488	62
103. Veterans' readjustment benefits.....	10				9	1,350	3,641	3,313	3,042	2,199
104. Veterans' hospitals, other services, and administrative costs.....	104	108	116	135	176	407	960	1,024	1,130	1,124
Total, veterans' services and benefits.....	564	556	605	744	2,094	4,414	7,370	6,567	6,799	5,496
International affairs and finance:										
151. Foreign relations.....	23	31	64	107	123	99	116	149	195	176
152. Foreign relief.....	16	25	10	7	130	748	2,006	1,994	1,817	1,088
153. International reconstruction, development, and monetary stabilization.....	100	575	91	123	422	585	4,329	2,504	4,854	5,103
154. Membership in various international organizations.....	1	1	1	1	2	2	17	87	126	128
155. Philippine war damage and rehabilitation.....				5		28	75	49	226	214
Total, international affairs and finance.....	141	633	166	244	677	1,462	6,542	4,782	7,219	6,709
Social welfare, health, and security:										
201. Retirement and dependents' insurance.....	143	164	239	282	330	317	306	766	575	726
202. Accident compensation.....	5	6	12	14	15	18	17	15	15	28
203. Assistance to the aged and other special groups.....	725	673	475	446	412	436	738	829	1,075	1,227
204. Work relief and direct relief.....	1,575	949	305	15	4	5	3	9	9	2
205. Social security administration.....	8	6	6	6	7	8	8	4	1	
206. Promotion of public health.....	53	61	78	158	191	179	153	147	198	283
207. Crime control and correction.....	39	54	66	80	75	74	74	83	90	91
208. Community welfare services.....				2	1	1				
Total, social welfare, health, and security.....	2,549	1,912	1,180	1,003	1,036	1,038	1,300	1,853	1,963	2,358
Housing and community facilities:										
251. Public housing programs.....	333	395	683	538	112	77	413	98	76	176
252. Aids to private housing.....	• 198	• 223	• 459	• 335	• 416	• 331	• 117	• 58	222	144
253. Other housing services and administration.....				4	5	3	13	7	1	24
254. Provision of community facilities.....	• 4	36	78	101	106	51	39	35	50	44
Total, housing and community facilities.....	131	207	302	308	• 193	• 199	348	82	349	388

* Deduct, excess of repayments and collections over expenditures.

¹ Detail may not add to totals shown, as figures are rounded to the nearest million.² Expenditures for Army defense include some expenditures for support of the Air Force financed from 1949 and prior year appropriations.

APPENDIX 5—Continued

COMPARISON OF BUDGET RECEIPTS AND EXPENDITURES BY FUNCTION—Continued

FISCAL YEARS 1941 THROUGH 1950—Continued

[In millions]

Description	Actual								Estimate	
	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
BUDGET EXPENDITURES—Continued										
Education and general research:										
301. Promotion of education.....	\$26	\$26	\$31	\$27	\$25	\$27	\$34	\$38	\$39	\$326
302. Educational aid to special groups.....	12	12	11	12	12	13	14	15	17	24
303. Library and museum services.....	5	5	5	6	6	6	8	8	10	10
304. General-purpose research.....	24	14	9	54	118	46	20	14	19	54
Total, education and general research.....	66	57	56	99	161	91	76	75	84	414
Agriculture and agricultural resources:										
351. Development and improvement of agriculture, excepting financial aids and conservation.....	71	77	84	118	139	132	142	147	153	151
352. Loan and investment programs to aid agriculture.....	254	371	• 509	• 669	• 338	• 1,495	360	35	1,207	997
353. Other financial aids.....	963	1,005	994	1,729	1,778	2,073	694	345	385	450
354. Conservation and development of agricultural land and water resources.....	26	27	25	27	32	39	49	48	60	65
Total, agriculture and agricultural resources.....	1,315	1,480	594	1,204	1,610	749	1,245	575	1,805	1,662
Natural resources not primarily agricultural:										
401. Conservation and development of land and water resources not primarily agricultural.....	302	381	337	247	163	162	333	485	804	940
402. Conservation and development of forest resources.....	27	27	32	36	38	43	53	60	67	74
403. Conservation and development of mineral resources.....	6	9	19	26	23	21	24	33	49	55
404. Conservation and development of fish and wildlife.....	7	8	8	7	8	8	11	12	25	24
405. Recreational use of natural resources.....	14	13	8	5	4	5	11	16	22	26
406. Development and control of atomic energy.....							174	475	634	725
409. General resource surveys.....	2	3	2	3	3	4	10	10	14	17
Total, natural resources not primarily agricultural.....	358	440	406	324	240	243	616	1,091	1,616	1,861
Transportation and communication:										
451. Promotion of the merchant marine.....	44	641	3,032	3,885	3,183	375	• 281	183	154	185
452. Provision of navigation aids and facilities.....	162	138	126	79	65	93	246	231	329	382
453. Provision of highways.....	179	174	187	164	105	90	238	356	488	533
454. Promotion of aviation, including provision of airways and airports.....	57	136	227	204	138	98	121	136	195	255
455. Regulation of transportation.....	13	16	17	32	30	22	23	15	15	15
456. Other services to transportation.....	2	4	• 36	• 30	• 145	• 26	• 8	34	40	53
457. Postal service (from general fund).....	30	18	15	• 28	1	161	242	304	527	152
458. Regulation of communication.....	3	9	33	37	31	11	6	6	7	7
459. Other services to communication.....							1	1	2	4
Total, transportation and communication.....	491	1,136	3,601	4,343	3,407	824	587	1,267	1,757	1,586
Finance, commerce, and industry:										
501. Control of money supply and private finance.....	7	6	5	5	5	5	6	6	7	7
502. Loans and investments to aid private financial institutions.....	• 49	• 77	1	• 52	• 65	• 72	• 66	• 21	• 11	• 9
503. Promotion or regulation of trade and industry.....	16	27	139	272	268	210	155	54	71	78
504. Business loans and guarantees.....	28	79	246	43	• 99	• 112	7	30	35	31
505. War damage insurance.....			• 127	• 96	• 3	• 2	1	20		1
Total, finance, commerce, and industry.....	3	34	264	171	106	30	102	88	102	107
Labor:										
551. Mediation and regulation of employment conditions.....	11	12	13	27	28	25	20	16	23	26
552. Unemployment compensation and placement activities.....	80	81	88	116	120	144	161	156	152	150
553. Training of workers.....	60	113	134	76	50	• 2	2	2	3	3
554. Labor information, statistics, and general administration.....	4	5	5	6	6	8	11	8	7	8
Total, labor.....	154	210	240	225	204	174	194	183	184	187

• Deduct, excess of repayments and collections over expenditures.

APPENDIX 5—Continued

COMPARISON OF BUDGET RECEIPTS AND EXPENDITURES BY FUNCTION—Continued

FISCAL YEARS 1941 THROUGH 1950—Continued

[In millions]

Description	Actual								Estimate	
	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
BUDGET EXPENDITURES—Continued										
General government:										
601. Legislative functions.....	\$16	\$16	\$16	\$18	\$19	\$23	\$28	\$32	\$37	\$46
602. Judicial functions.....	11	10	11	12	12	13	16	18	20	26
603. Executive direction and management.....	10	75	210	67	21	8	7	7	8	10
604. Federal financial management.....	125	152	223	299	322	397	415	416	400	408
605. Interest on refunds of receipts.....	10	10	9	10	36	66	50	57	82	82
606. Government payment toward civilian employees' general retirement system.....	91	101	105	175	195	245	220	244	224	328
610. Other general government.....	* 33	* 26	* 225	85	351	197	630	731	416	323
Total, general government.....	229	338	350	665	955	950	1,364	1,504	1,187	1,224
Interest on the public debt.....	1,111	1,260	1,813	2,610	3,622	4,747	4,953	5,188	5,325	5,450
Reserve for contingencies.....									45	150
Total.....	13,481	35,111	79,819	95,675	98,451	59,626	38,983	34,179	40,180	41,858
Adjustment to daily Treasury statement basis.....	-94	-924	-197	-360	252	1,077	305	-388		
Total Budget expenditures.....	13,387	34,187	79,622	95,315	98,703	60,703	39,289	33,791	40,180	41,858
Excess of Budget expenditures.....	6,159	21,490	57,420	51,423	53,941	20,676			600	873
Excess of Budget receipts.....							754	8,419		
MEMORANDUM										
Capital transfers from expenditure to receipt accounts.....	300	18	10		16	38	210	* 263	* 791	* 140
Refunds of receipts (excluding interest).....	80	85	70	257	1,679	2,973	3,006	* 2,272	* 2,709	* 2,097

* Deduct, excess of repayments and collections over expenditures.

* See memorandum section at the end of table 8 for detail.



